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# foreign agriculture circular

## seeds, field and vegetable

FFVS 2-77  
August 1977

### VALUE OF U.S. SEED EXPORTS JUMPS 19 PERCENT IN 1976/77

U.S. seed exports in 1976/77 (July-June) jumped to \$148.2 million—a 19.1-percent rise over the previous year's level. Most of the gain was attributed to shipments of seed corn to the USSR. The sharp increase in exports of seed corn—along with gains for sorghum, bluegrass, clover, and fescue—more than offset the declines in exports of alfalfa, pea, and bean seed.

The total volume of seed exported, however, was off slightly, down from a total of 132,544 metric tons in 1975/76 to 128,473 tons in 1976/77.

Canada remained the No. 1 market for U.S. seed, followed by Mexico. However, on the strength of large shipments of seed corn to the USSR, the Soviet Union moved to No. 3 position, ahead of Japan and France.

Canada accounted for 17.2 percent of total U.S. seed exports in 1976/77. Total shipments to Canada were valued 12.8 percent higher than in the previous year, with most of the gain being registered for fescue and timothy. Shipments to Mexico—a principal market for sorghum, forage, sweet corn, and vegetable seed—were down by 17 percent in value in 1976/77, compared with the previous year's total, as seed corn shipments dropped. Japan, a chief destination for a wide variety of U.S. seed, increased its imports of forage seed in 1976/77, but took smaller quantities of corn and sorghum seed than a year earlier. Primarily on the strength of increased shipments of forage seed to France and West Germany, total shipments to the European Community were up by 23 percent in 1976/77 compared with the previous year's level.

Exports of forage seed accounted for one-third of the total value of U.S. seed exported in 1976/77, followed by vegetable, corn, and sorghum seed. Shipments of forage seed to West Germany in 1976/77 were more than twice the volume exported during the previous year. Other major destinations were Canada, the Netherlands, France, Japan, and Argentina.

Vegetable seed exports in 1976/77 rose by 7.0 percent in volume and 4.2 percent in value, compared with the previous year's levels. Japan retained its position as No. 1 market for U.S. vegetable seed, although exports to Iran, Italy, and West Germany increased sharply.

The value of seed corn exports in 1976/77 increased by a dramatic 77.1 percent over the 1975/76 total, although the quantity exported rose by only 11 percent. The USSR, although not a traditional market, was the major destination for U.S. seed corn in 1976/77 while exports to the traditional markets of Canada, Mexico, France, and Italy declined.

Exports of sorghum seed in 1976/77 were 28.7 percent higher than in the previous year on a value basis but, like corn, the quantity exported was off somewhat.

The quantity of pea and bean seed exported in 1976/77 dropped by 30 percent and 7 percent, respectively, compared with year-earlier levels. The major decline was in pea seed exports to the United Kingdom.

#### CORN, GRAIN SORGHUM SEED TOTALS

Possible trade errors in reporting or recording exports of corn and grain sorghum seed may have distorted any totals in this circular that include these two seeds.

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SUMMARY OF U.S. SEED EXPORTS BY TYPE, QUANTITY, AND VALUE, FOR 1975/76 AND 1976/77 (JULY-JUNE)

Kind of seed	Quantity				Value			
	1975/76		1976/77		1975/76		1976/77	
	Metric : tons	Metric : tons	Percent : change	Percent : of total	1,000 : dollars	1,000 : dollars	Percent : change	Percent : of total
Total forage.....	35,507	40,526	14	31	36,073	48,317	34	33
Total vegetable.....	7,424	7,944	7	6	39,241	40,928	4	28
Flower.....	346	405	17	1/	2,709	2,792	3	2
Rice.....	449	471	5	1/	153	140	-8	1/
Corn.....	32,894	29,206	-11	23	13,142	23,281	77	16
Sorghum.....	29,844	28,522	-5	22	10,999	14,158	29	9
Bean.....	6,782	6,282	-7	5	8,016	6,559	-18	4
Pea.....	12,631	8,814	-30	7	7,029	4,494	-36	3
Other (n.e.c.).....	6,668	6,303	-6	5	7,096	7,614	7	5
Grand total.....	132,544	128,473	-3	100	124,460	148,285	19	100

1/ Less than 0.5 percent.

U.S. SEED EXPORTS BY TYPE TO 20 MAJOR MARKETS FOR 12 MONTHS ENDING JUNE 30, 1976, AND 1977  
(In Metric Tons)

Type	Year	Canada	Mexico	Colombia	Venezuela	Brazil	Argentina	Denmark	United Kingdom	Netherlands	France
Alfalfa, uncert. . . .	1976/77:	583	412	5	0	0	0	17	2	20	0
	1975/76:	807	670	15	5	0	3	0	0	0	0
Alfalfa, cert. . . .	1976/77:	1,174	1,119	3	1	22	0	38	0	10	0
	1975/76:	1,203	1,695	6	1	7	19	65	40	1	0
Ladino clover . . . .	1976/77:	150	59	6	0	28	0	0	0	55	333
	1975/76:	87	23	14	0	12	0	0	1	0	209
Red clover . . . . .	1976/77:	488	17	19	0	15	1	0	24	56	10
	1975/76:	92	18	10	0	2	0	0	4	5	10
Other clover . . . . .	1976/77:	30	3	6	1	0	10	0	12	2	0
	1975/76:	13	8	3	0	24	0	0	0	0	0
Bentgrass . . . . .	1976/77:	92	8	0	0	0	5	126	473	485	518
	1975/76:	115	5	0	0	0	4	109	567	589	432
Fescue . . . . .	1976/77:	406	44	0	0	60	338	27	900	730	518
	1975/76:	379	119	0	0	102	0	84	1,094	406	70
Ryegrass, ann. . . .	1976/77:	750	614	89	0	40	0	0	63	758	64
	1975/76:	942	806	59	3	200	0	0	0	405	49
Ryegrass, per. . . .	1976/77:	438	141	13	0	0	0	0	59	210	0
	1975/76:	327	168	5	0	10	0	0	59	232	0
Bluegrass . . . . .	1976/77:	2,186	10	0	0	0	1	34	146	456	414
	1975/76:	1,909	28	0	0	20	0	35	62	184	202
Timothy . . . . .	1976/77:	1,366	0	0	0	0	0	0	264	225	300
	1975/76:	1,021	9	0	0	6	0	0	109	231	0
Other grasses . . . .	1976/77:	878	285	77	12	255	16	2	13	17	650
	1975/76:	1,106	476	69	8	211	7	2	1	88	354
All forage . . . . .	1976/77:	8,542	2,711	219	15	420	372	244	1,962	3,024	2,808
	1975/76:	8,002	4,026	181	18	594	33	294	1,936	2,140	1,327
Carrot . . . . .	1976/77:	67	68	2	1	30	2	34	46	47	6
	1975/76:	107	77	11	4	25	3	0	70	21	0
Onion . . . . .	1976/77:	27	20	1	8	25	0	12	1	17	2
	1975/76:	33	26	3	6	12	0	0	0	10	1
Sweet corn . . . . .	1976/77:	613	42	0	0	7	2	1	42	23	23
	1975/76:	710	26	0	1	43	0	2	10	9	7
Other vegetables . .	1976/77:	446	433	62	104	201	109	271	251	492	256
	1975/76:	515	583	40	86	169	83	279	178	371	396
All vegetables, exc. bean & pea . .	1976/77:	1,153	563	65	113	264	114	319	339	579	387
	1975/76:	1,365	713	53	98	249	85	282	259	411	404
Flower . . . . .	1976/77:	167	42	0	0	0	2	7	39	20	34
	1975/76:	116	9	0	1	1	2	19	30	28	17
Rice . . . . .	1976/77:	235	65	0	0	6	50	0	3	0	0
	1975/76:	292	5	0	0	47	0	0	0	0	0
Corn, exc. sweet . .	1976/77:	10,258	1,237	0	40	1	1	0	20	78	1,074
	1975/76:	15,953	4,236	0	33	226	158	0	18	991	3,869
Grain sorghum . . . .	1976/77:	242	14,349	646	4,520	2,683	52	0	0	11	1,270
	1975/76:	1,219	16,383	140	1,164	405	55	0	0	0	1,218
Bean . . . . .	1976/77:	1,292	162	43	11	33	9	2	1,164	781	973
	1975/76:	1,364	231	26	5	3	11	11	1,703	450	775
Pea . . . . .	1976/77:	3,775	370	40	0	112	9	44	615	481	936
	1975/76:	4,415	258	115	0	189	7	158	3,174	383	573
Other (n.e.c.) . . . .	1976/77:	1,165	2,756	19	51	9	3	24	15	66	202
	1975/76:	1,231	3,813	4	4	12	5	14	66	39	25
Total . . . . .	1976/77:	26,829	22,256	1,032	4,750	3,528	612	639	4,158	5,039	7,684
	1975/76:	33,957	29,672	520	1,322	1,727	358	779	7,186	4,442	8,208

Cont'd



U.S. SEED EXPORTS BY TYPE TO 20 MAJOR MARKETS FOR 12 MONTHS ENDING JUNE 30, 1976, AND 1977 - Cont'd  
(In Metric Tons)

	: West							South			
	: Year	: Germany	: Italy	: Sweden	:Switzerland:	: Iran	: Spain	: Japan	: Africa	: Australia	: New Zealand
Alfalfa, uncert....	:1976/77:	0 :	0 :	31 :	0 :	1 :	5 :	7 :	0 :	0 :	7
	:1975/76:	106 :	16 :	28 :	0 :	0 :	37 :	4 :	0 :	0 :	5
Alfalfa, cert. ....	:1976/77:	439 :	0 :	13 :	0 :	0 :	1 :	5 :	0 :	42 :	51
	:1975/76:	468 :	0 :	0 :	0 :	50 :	32 :	5 :	751 :	1 :	4
Ladino clover.....	:1976/77:	40 :	225 :	0 :	108 :	1 :	20 :	130 :	6 :	37 :	0
	:1975/76:	41 :	95 :	0 :	112 :	0 :	38 :	36 :	12 :	30 :	0
Red clover.....	:1976/77:	59 :	234 :	0 :	0 :	0 :	5 :	387 :	6 :	70 :	0
	:1975/76:	10 :	0 :	0 :	1 :	0 :	0 :	170 :	2 :	30 :	0
Other clover.....	:1976/77:	0 :	20 :	0 :	0 :	1 :	0 :	41 :	4 :	0 :	0
	:1975/76:	5 :	38 :	0 :	0 :	0 :	0 :	20 :	2 :	0 :	0
Bentgrass.....	:1976/77:	582 :	110 :	158 :	12 :	1 :	52 :	219 :	4 :	236 :	9
	:1975/76:	528 :	266 :	235 :	22 :	4 :	28 :	323 :	10 :	240 :	2
Fescue .....	:1976/77:	302 :	62 :	103 :	29 :	30 :	65 :	1,355 :	73 :	311 :	132
	:1975/76:	219 :	36 :	291 :	58 :	4 :	46 :	1,394 :	74 :	218 :	65
Ryegrass, ann....	:1976/77:	8 :	80 :	0 :	28 :	0 :	0 :	3,242 :	0 :	42 :	0
	:1975/76:	0 :	0 :	0 :	0 :	3 :	0 :	2,869 :	21 :	30 :	0
Ryegrass, per. ....	:1976/77:	18 :	88 :	0 :	38 :	7 :	14 :	1,292 :	7 :	18 :	5
	:1975/76:	290 :	0 :	0 :	70 :	5 :	3 :	886 :	5 :	10 :	3
Bluegrass.....	:1976/77:	380 :	35 :	124 :	45 :	6 :	3 :	264 :	3 :	344 :	0
	:1975/76:	144 :	7 :	188 :	35 :	6 :	0 :	321 :	1 :	314 :	1
Timothy.....	:1976/77:	60 :	20 :	317 :	0 :	0 :	0 :	578 :	0 :	0 :	0
	:1975/76:	49 :	0 :	205 :	0 :	0 :	0 :	565 :	0 :	0 :	0
Other grasses.....	:1976/77:	2,562 :	239 :	0 :	9 :	61 :	69 :	849 :	111 :	268 :	13
	:1975/76:	102 :	278 :	0 :	20 :	253 :	122 :	747 :	66 :	317 :	10
All forage.....	:1976/77:	4,452 :	1,114 :	746 :	269 :	114 :	234 :	8,370 :	214 :	1,369 :	218
	:1975/76:	1,962 :	737 :	947 :	318 :	325 :	306 :	7,340 :	945 :	1,190 :	90
Carrot.....	:1976/77:	0 :	3 :	1 :	0 :	2 :	0 :	34 :	19 :	18 :	7
	:1975/76:	0 :	2 :	1 :	0 :	0 :	1 :	32 :	5 :	8 :	1
Onion.....	:1976/77:	6 :	9 :	0 :	0 :	17 :	1 :	2 :	1 :	12 :	2
	:1975/76:	2 :	3 :	0 :	0 :	0 :	0 :	3 :	2 :	3 :	0
Sweet corn.....	:1976/77:	20 :	123 :	9 :	0 :	6 :	6 :	560 :	51 :	0 :	2
	:1975/76:	3 :	8 :	1 :	0 :	0 :	0 :	454 :	33 :	39 :	0
Other vegetables...	:1976/77:	88 :	335 :	63 :	2 :	252 :	93 :	659 :	64 :	63 :	62
	:1975/76:	34 :	274 :	54 :	1 :	194 :	206 :	704 :	140 :	79 :	13
All vegetables, exc. bean & pea...	:1976/77:	113 :	469 :	73 :	2 :	276 :	100 :	1,255 :	134 :	84 :	73
	:1975/76:	39 :	287 :	56 :	1 :	194 :	207 :	1,193 :	181 :	139 :	14
Flower.....	:1976/77:	35 :	0 :	9 :	2 :	0 :	3 :	19 :	6 :	11 :	2
	:1975/76:	37 :	0 :	17 :	3 :	0 :	7 :	5 :	26 :	22 :	2
Rice.....	:1976/77:	0 :	0 :	0 :	0 :	0 :	12 :	0 :	0 :	0 :	0
	:1975/76:	0 :	0 :	0 :	0 :	0 :	0 :	0 :	0 :	0 :	0
Corn, exc. sweet..	:1976/77:	529 :	2,238 :	55 :	10 :	35 :	350 :	774 :	67 :	0 :	0
	:1975/76:	375 :	2,338 :	0 :	1 :	28 :	1,387 :	1,313 :	181 :	79 :	0
Grain sorghum.....	:1976/77:	147 :	432 :	0 :	12 :	37 :	289 :	796 :	616 :	0 :	0
	:1975/76:	43 :	186 :	0 :	12 :	15 :	195 :	4,980 :	297 :	0 :	0
Bean.....	:1976/77:	368 :	293 :	15 :	0 :	0 :	114 :	192 :	33 :	195 :	122
	:1975/76:	120 :	363 :	205 :	3 :	15 :	97 :	95 :	509 :	57 :	3
Pea.....	:1976/77:	496 :	766 :	519 :	0 :	0 :	73 :	6 :	5 :	35 :	40
	:1975/76:	479 :	880 :	446 :	0 :	0 :	167 :	42 :	438 :	27 :	0
Other (n.e.c.) .....	:1976/77:	584 :	243 :	1 :	5 :	25 :	13 :	133 :	75 :	149 :	34
	:1975/76:	79 :	245 :	1 :	4 :	24 :	161 :	149 :	9 :	94 :	2
Total.....	:1976/77:	6,726 :	5,555 :	1,418 :	301 :	487 :	1,189 :	11,544 :	1,150 :	1,843 :	489
	:1975/76:	3,134 :	5,036 :	1,671 :	341 :	602 :	2,527 :	15,117 :	2,586 :	1,607 :	112

## WORLDWIDE

U.S. SEED EXPORTS, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

TYPE OF SEED	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
ALL TYPES.....	132,544	128,473	124,460,916	148,285,570
ALFALFA (UNCERTIFIED).....	1,955	1,144	3,144,927	2,669,074
ALFALFA (CERTIFIED).....	5,602	3,860	10,856,026	9,914,126
LADINO CLOVER.....	716	1,226	2,028,152	3,536,093
RED CLOVER.....	369	1,431	603,898	2,423,179
OTHER CLOVER.....	128	138	340,949	279,127
BENTGRASS.....	3,822	3,341	3,685,850	4,628,225
FESCUE GRASS.....	4,817	5,751	3,024,697	5,304,525
RYEGRASS (ANNUAL).....	5,516	6,088	1,909,147	2,594,158
RYEGRASS (PERENNIAL).....	2,160	2,388	1,100,603	1,413,186
KENTUCKY & MERION BLUEGRASS.	3,513	4,573	3,484,025	6,575,484
TIMOTHY GRASS.....	2,369	3,698	1,394,734	3,190,645
OTHER GRASS.....	4,541	6,889	4,500,867	5,790,158
ALL FORAGE.....	35,507	40,526	36,073,875	48,317,980
CARROT.....	404	416	2,463,677	2,292,921
ONION.....	191	226	3,366,637	3,689,991
SWEET CORN.....	1,490	1,846	3,391,736	3,620,962
OTHER VEGETABLE.....	5,339	5,456	30,018,900	31,324,535
ALL VEGETABLE EXC.BEAN & PEA	7,424	7,944	39,240,950	40,928,409
FLOWER.....	346	405	2,709,456	2,792,134
RICE IN THE HUSK, UNMILLED..	449	471	153,553	139,941
CORN, EXCEPT SWEET.....	32,894	29,206	13,142,952	23,281,238
GRAIN SORGHUM.....	29,844	28,522	10,998,604	14,158,554
BEAN.....	6,782	6,282	8,016,163	6,559,023
PEA.....	12,631	8,814	7,029,176	4,494,112
OTHER N.E.C.....	6,668	6,303	7,096,187	7,614,179



## NORTH AMERICA

U.S. SEED EXPORTS, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

TYPE OF SEED	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
ALL TYPES.....	66,585	52,255	45,736,545	46,008,188
ALFALFA (UNCERTIFIED).....	1,479	997	2,372,142	2,315,628
ALFALFA (CERTIFIED).....	2,899	2,294	5,855,420	5,808,465
LADINO CLOVER.....	110	211	290,732	602,528
RED CLOVER.....	110	506	156,892	861,667
OTHER CLOVER.....	23	33	49,682	56,089
BENTGRASS.....	120	102	304,030	292,903
FESCUE GRASS.....	498	452	304,958	320,880
RYEGRASS (ANNUAL).....	1,756	1,384	470,304	498,930
RYEGRASS (PERENNIAL).....	506	581	269,637	376,034
KENTUCKY & MERION BLUEGRASS..	1,939	2,197	1,971,307	3,008,282
TIMOTHY GRASS.....	1,030	1,367	528,025	1,083,774
OTHER GRASS.....	1,633	1,283	1,239,087	1,290,262
ALL FORAGE.....	12,103	11,406	13,812,216	16,515,442
CARROT.....	196	145	1,172,510	847,918
ONION.....	80	75	1,407,334	1,274,024
SWEET CORN.....	745	686	1,284,413	1,161,181
OTHER VEGETABLE.....	1,320	1,083	6,507,089	5,902,525
ALL VEGETABLE EXC.BEAN & PEA	2,341	1,989	10,371,346	9,185,648
FLOWER.....	126	211	586,899	681,588
RICE IN THE HUSK, UNMILLED..	363	384	104,622	102,873
CORN, EXCEPT SWEET.....	21,117	12,016	5,705,820	5,492,957
GRAIN SORGHUM.....	18,851	16,284	6,951,530	7,135,631
BEAN.....	1,735	1,647	1,905,185	1,739,748
PEA.....	4,689	4,187	2,527,392	2,134,802
OTHER N.E.C.....	5,259	4,132	3,771,535	3,019,499

## SOUTH AMERICA

U.S. SEED EXPORTS, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

TYPE OF SEED	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
ALL TYPES.....	4,687	10,797	8,242,073	12,970,320
ALFALFA (UNCERTIFIED).....	43	29	79,198	64,125
ALFALFA (CERTIFIED).....	48	46	148,033	121,953
LADINO CLOVER.....	28	39	97,390	138,656
RED CLOVER.....	22	52	34,690	80,063
OTHER CLOVER.....	32	19	99,538	42,022
BENTGRASS.....	4	6	4,967	14,731
FESCUE GRASS.....	117	463	64,506	373,102
RYEGRASS (ANNUAL).....	358	228	143,721	150,308
RYEGRASS (PERENNIAL).....	44	42	22,813	35,000
KENTUCKY & MERION BLUEGRASS.	22	8	16,006	15,440
TIMOTHY GRASS.....	6	0	5,040	0
OTHER GRASS.....	397	425	442,884	552,231
ALL FORAGE.....	1,119	1,357	1,158,786	1,587,631
CARROT.....	48	44	308,217	365,598
ONION.....	22	37	551,871	730,940
SWEET CORN.....	45	16	298,529	43,500
OTHER VEGETABLE.....	452	583	3,461,703	4,668,964
ALL VEGETABLE EXC.BEAN & PEA	567	680	4,620,320	5,809,002
FLOWER.....	4	4	117,802	58,871
RICE IN THE HUSK, UNMILLED..	47	72	31,068	30,860
CORN, EXCEPT SWEET.....	452	190	249,231	83,442
GRAIN SORGHUM.....	1,892	8,061	1,054,535	4,623,312
BEAN.....	74	108	117,263	154,522
PEA.....	472	193	347,661	134,807
OTHER N.E.C.....	60	134	545,407	487,873

## EUROPE

U.S. SEED EXPORTS, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

TYPE OF SEED	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
ALL TYPES.....	38,752	46,606	43,496,003	61,389,752
ALFALFA (UNCERTIFIED).....	385	76	587,601	180,162
ALFALFA (CERTIFIED).....	1,634	1,407	2,862,572	3,636,411
LADINO CLOVER.....	497	788	1,394,945	2,221,111
RED CLOVER.....	30	405	43,837	541,942
OTHER CLOVER.....	43	34	123,873	71,180
BENTGRASS.....	3,118	2,762	2,608,944	3,408,605
FESCUE GRASS.....	2,440	2,909	1,774,960	3,191,206
RYEGRASS (ANNUAL).....	477	1,181	190,373	648,544
RYEGRASS (PERENNIAL).....	702	431	420,976	377,011
KENTUCKY & MERION BLUEGRASS..	906	1,749	931,987	2,758,447
TIMOTHY GRASS.....	761	1,747	452,391	1,563,288
OTHER GRASS.....	1,012	3,625	944,604	1,937,043
ALL FORAGE.....	12,006	17,114	12,337,063	20,534,950
CARROT.....	98	139	626,794	645,433
ONION.....	18	50	333,650	754,387
SWEET CORN.....	43	401	115,828	517,512
OTHER VEGETABLE.....	1,875	2,021	10,323,313	10,695,534
ALL VEGETABLE EXC.BEAN & PEA	2,034	2,611	11,399,585	12,612,866
FLOWER.....	160	151	1,612,054	1,601,453
RICE IN THE HUSK, UNMILLED..	31	15	14,928	6,208
CORN, EXCEPT SWEET.....	9,551	15,368	5,918,675	16,662,339
GRAIN SORGHUM.....	3,632	2,330	1,788,235	1,372,232
BEAN.....	3,947	3,805	4,809,725	3,752,366
PEA.....	6,693	4,014	3,751,987	1,964,553
OTHER N.E.C.....	697	1,198	1,863,751	2,882,785

U.S. SEED EXPORTS, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

TYPE OF SEED	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
ALL TYPES.....	29,517	30,303	32,746,280	40,482,161
ALFALFA (UNCERTIFIED).....	123	39	152,084	91,028
ALFALFA (CERTIFIED).....	573	487	961,027	1,321,018
LADINO CLOVER.....	346	654	960,714	1,816,768
RED CLOVER.....	29	400	41,008	535,054
OTHER CLOVER.....	43	34	123,873	71,180
BENTGRASS.....	2,699	2,452	2,258,227	2,984,802
FESCUE GRASS.....	2,017	2,647	1,484,113	2,926,164
RYEGRASS (ANNUAL).....	454	992	177,772	550,571
RYEGRASS (PERENNIAL).....	581	375	353,695	322,062
KENTUCKY & MERION BLUEGRASS..	633	1,506	606,413	2,394,148
TIMOTHY GRASS.....	460	869	283,937	841,633
OTHER GRASS.....	825	3,483	767,620	1,737,028
ALL FORAGE.....	8,782	13,938	8,170,483	15,591,456
CARROT.....	92	136	599,045	628,447
ONION.....	17	47	296,432	697,955
SWEET CORN.....	38	382	103,372	487,130
OTHER VEGETABLE.....	1,535	1,798	8,708,052	9,309,652
ALL VEGETABLE EXC.BEAN & PEA FLOWER.....	1,683	2,363	9,706,901	11,123,184
RICE IN THE HUSK, UNMILLED..	0	3	0	2,383
CORN, EXCEPT SWEET.....	7,590	3,945	3,981,084	3,585,234
GRAIN SORGHUM.....	1,448	1,860	611,424	1,076,299
BEAN.....	3,423	3,581	4,012,722	3,428,214
PEA.....	5,987	3,341	3,394,135	1,619,345
OTHER N.E.C.....	472	1,135	1,525,525	2,639,474

## ASIA

U.S. SEED EXPORTS, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

TYPE OF SEED	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
ALL TYPES.....	17,446	14,030	18,015,134	19,271,854
ALFALFA (UNCERTIFIED).....	32	29	77,080	67,750
ALFALFA (CERTIFIED).....	87	14	184,029	26,175
LADINO CLOVER.....	37	145	106,216	436,830
RED CLOVER.....	174	391	312,811	811,362
OTHER CLOVER.....	22	47	46,571	95,590
BENTGRASS.....	328	221	389,831	444,757
FESCUE GRASS.....	1,406	1,412	601,377	844,894
RYEGRASS (ANNUAL).....	2,875	3,253	1,064,225	1,255,128
RYEGRASS (PERENNIAL).....	891	1,304	368,985	589,861
KENTUCKY & MERION BLUEGRASS.	329	270	289,702	354,320
TIMOTHY GRASS.....	571	584	409,278	543,583
OTHER GRASS.....	1,046	1,073	1,341,948	1,220,588
ALL FORAGE.....	7,796	8,744	5,192,053	6,690,838
CARROT.....	40	44	232,262	219,478
ONION.....	49	44	792,287	595,963
SWEET CORN.....	579	688	1,554,196	1,787,347
OTHER VEGETABLE.....	1,303	1,453	6,902,827	7,403,068
ALL VEGETABLE EXC. BEAN & PEA	1,972	2,229	9,481,572	10,005,856
FLOWER.....	6	20	97,582	137,505
CORN, EXCEPT SWEET.....	1,424	966	1,112,634	776,476
GRAIN SORGHUM.....	5,130	913	994,724	488,002
BEAN.....	453	359	488,732	454,874
PEA.....	311	339	167,574	196,469
OTHER N.E.C.....	355	460	480,263	521,834



## OCEANIA

U.S. SEED EXPORTS, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

TYPE OF SEED	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
ALL TYPES.....	1,722	2,342	3,046,561	4,619,175
ALFALFA (UNCERTIFIED).....	5	7	15,097	26,942
ALFALFA (CERTIFIED).....	5	94	14,036	305,622
LADINO CLOVER.....	30	37	89,082	114,863
RED CLOVER.....	30	70	51,488	118,250
BENTGRASS.....	242	246	330,009	453,718
FESCUE GRASS.....	282	443	236,870	511,261
RYEGRASS (ANNUAL).....	30	42	31,539	41,248
RYEGRASS (PERENNIAL).....	13	23	16,322	30,625
KENTUCKY & MERION BLUEGRASS.	314	344	269,597	428,432
OTHER GRASS.....	328	284	446,315	557,632
ALL FORAGE.....	1,280	1,589	1,500,355	2,588,593
CARROT.....	9	25	48,844	133,323
ONION.....	12	5	99,132	63,415
SWEET CORN.....	39	2	50,281	5,720
OTHER VEGETABLE.....	95	131	737,025	814,555
ALL VEGETABLE EXC.BEAN & PEA	155	163	935,282	1,017,013
FLOWER.....	24	13	170,866	227,794
CORN, EXCEPT SWEET.....	79	1	65,541	746
BEAN.....	60	317	91,724	395,802
PEA.....	27	75	33,450	59,785
OTHER N.E.C.....	96	183	249,343	329,442

## AFRICA

U.S. SEED EXPORTS, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

TYPE OF SEED	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
ALL TYPES.....	3,351	2,442	5,924,600	4,026,281
ALFALFA (UNCERTIFIED).....	11	6	13,809	14,467
ALFALFA (CERTIFIED).....	928	6	1,791,936	15,500
LADINO CLOVER.....	14	6	49,787	22,105
RED CLOVER.....	2	6	4,180	9,895
OTHER CLOVER.....	8	4	21,285	14,246
BENTGRASS.....	10	4	48,069	13,511
FESCUE GRASS.....	74	73	42,026	63,182
RYEGRASS (ANNUAL).....	21	0	8,985	0
RYEGRASS (PERENNIAL).....	5	7	1,870	4,655
KENTUCKY & MERION BLUEGRASS.	3	4	5,426	10,563
OTHER GRASS.....	126	200	86,029	232,402
ALL FORAGE.....	1,202	315	2,073,402	400,526
CARROT.....	14	19	75,050	81,171
ONION.....	10	15	182,363	271,262
SWEET CORN.....	37	53	88,489	105,702
OTHER VEGETABLE.....	294	186	2,086,943	1,839,889
ALL VEGETABLE EXC.BEAN & PEA	355	273	2,432,845	2,298,024
FLOWER.....	26	6	124,253	84,923
RICE IN THE HUSK, UNMILLED..	7	0	2,935	0
CORN, EXCEPT SWEET.....	272	665	91,051	265,278
GRAIN SORGHUM.....	339	934	209,580	539,377
BEAN.....	512	47	603,534	61,711
PEA.....	439	6	201,112	3,696
OTHER N.E.C.....	200	196	185,888	372,746

U.S. SEED EXPORTS, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	33,957	26,829	22,654,557	25,551,773
MEXICO.....	29,672	22,256	19,514,709	16,202,583
GUATEMALA.....	348	233	411,137	320,891
BELIZE.....	102	17	44,756	12,161
EL SALVADOR.....	46	32	127,626	195,180
HONDURAS.....	143	20	229,152	160,712
NICARAGUA.....	958	659	570,352	424,901
COSTA RICA.....	276	1,139	392,115	965,484
PANAMA.....	50	77	100,273	117,787
BERMUDA.....	13	14	20,682	22,300
BAHAMAS.....	149	12	129,839	56,752
JAMAICA.....	200	322	380,742	759,411
HAITI.....	293	334	258,316	428,372
DOMINICAN REPUBLIC.....	147	205	323,411	519,697
LEEWARD-WINDWARD IS.....	32	17	66,306	50,988
BARBADOS.....	26	28	69,322	67,108
TRINIDAD-TOBAGO.....	87	26	124,455	88,608
NETHERLANDS ANTILLES.....	1	7	6,673	11,299
FRENCH WEST INDIES.....	11	28	26,904	52,181
TOTAL NORTH AMERICA.....	66,585	52,255	45,736,545	46,008,188
COLOMBIA.....	520	1,032	758,191	1,176,538
VENEZUELA.....	1,322	4,750	1,770,917	4,054,101
GUYANA.....	139	36	128,762	45,046
SURINAM.....	1	2	16,709	18,071
FRENCH GUIANA.....	8	0	7,028	0
ECUADOR.....	236	249	431,534	450,055
PERU.....	231	220	426,615	563,737
BOLIVIA.....	30	16	45,340	84,907
CHILE.....	38	116	217,797	218,666
BRAZIL.....	1,727	3,528	3,293,575	4,753,419
PARAGUAY.....	3	99	23,286	65,070
URUGUAY.....	74	138	119,016	180,488
ARGENTINA.....	358	612	1,003,303	1,360,222
TOTAL SOUTH AMERICA.....	4,687	10,797	8,242,073	12,970,320
DENMARK.....	779	639	2,109,885	2,053,418
UNITED KINGDOM.....	7,186	4,158	7,273,914	5,849,911
IRELAND.....	345	73	188,700	93,658
NETHERLANDS.....	4,442	5,039	5,323,535	7,702,841
BELGIUM-LUXEMBOURG.....	388	429	288,671	502,466
FRANCE.....	8,208	7,684	7,829,592	9,486,119
FED.REP.OF GERMANY.....	3,134	6,726	3,608,259	6,886,035
ITALY.....	5,036	5,555	6,123,724	7,817,713
TOTAL EC-9.....	29,517	30,303	32,746,280	40,482,161
ICELAND.....	1	487	5,650	72,935
SWEDEN.....	1,671	1,418	1,745,644	1,498,262
NORWAY.....	173	139	146,677	126,258
FINLAND.....	99	601	62,676	498,013
GERMAN DEM.REPUBLIC.....	0	143	0	326,447
AUSTRIA.....	230	326	198,127	404,642
CZECHOSLOVAKIA.....	0	0	0	14,752
HUNGARY.....	957	496	1,408,059	607,274
SWITZERLAND.....	341	301	571,565	594,551
POLAND.....	614	725	1,121,158	1,812,281
USSR.....	1,972	9,967	1,112,941	12,064,096
AZORES.....	2	5	6,459	19,676
SPAIN.....	2,527	1,189	3,011,660	1,705,263
PORTUGAL.....	111	243	111,785	293,087
MALTA-GOZO.....	0	0	0	1,730
YUGOSLAVIA.....	147	95	228,278	200,730
GREECE.....	176	118	760,036	575,921
ROMANIA.....	203	3	244,872	6,906
BULGARIA.....	12	47	14,136	84,757
TOTAL EUROPE.....	38,752	46,606	43,496,003	61,389,752

U.S. SEED EXPORTS, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

(CONTINUED)

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
TURKEY.....	10	6	62,290	32,077
CYPRUS.....	4	14	32,042	73,010
SYRIA.....	64	110	422,829	727,911
LEBANON.....	15	17	118,243	125,567
IRAQ.....	217	105	1,488,719	884,022
IRAN.....	602	487	2,204,420	2,222,222
ISRAEL.....	443	538	679,443	611,852
JORDAN.....	99	71	514,981	584,218
KUWAIT.....	25	45	95,969	122,074
SAUDI ARABIA.....	108	190	545,314	994,352
QATAR.....	4	4	42,964	24,174
UNITED ARAB EMIRATES.....	22	27	204,299	229,359
YEMEN (SANA).....	3	2	29,899	33,535
YEMEN (ADEN).....	7	3	59,535	47,779
OMAN.....	5	0	39,915	5,539
BAHRAIN.....	0	3	10,860	42,390
INDIA.....	1	0	4,200	2,019
PAKISTAN.....	44	14	45,311	40,184
BANGLADESH.....	3	120	107,270	54,706
SRI LANKA (CEYLON).....	16	37	25,848	66,402
THAILAND.....	83	136	341,533	302,473
MALAYSIA.....	1	14	3,200	26,504
SINGAPORE.....	6	1	11,203	21,659
INDONESIA.....	57	0	18,076	5,863
PHILIPPINES.....	129	177	480,413	376,705
PEOPLES REP OF CHINA.....	0	2	1,442	41,555
KOREA, REPUBLIC OF.....	123	187	104,900	221,498
HONG KONG.....	46	89	123,543	227,283
CHINA, REPUBLIC OF (TAIWAN).....	191	87	307,813	221,143
JAPAN.....	15,117	11,544	9,888,660	10,903,689
TOTAL ASIA.....	17,446	14,030	18,015,134	19,271,854
MOROCCO.....	213	124	437,461	167,393
ALGERIA.....	161	303	102,380	151,979
TUNISIA.....	56	6	95,979	17,276
LIBYA.....	109	107	427,194	784,106
EGYPT.....	51	44	608,626	334,866
SUDAN.....	7	12	69,178	151,627
CANARY ISLANDS.....	18	8	57,984	25,340
CAMEROON.....	0	0	0	1,295
SENEGAL.....	2	5	57,225	74,863
MALI.....	0	0	2,932	0
GUINEA.....	0	0	0	1,762
SIERRA LEONE.....	0	1	0	24,000
IVORY COAST.....	0	0	0	3,708
GHANA.....	4	8	4,333	6,492
GAMBIA.....	0	0	4,916	1,085
NIGER.....	0	0	944	0
TOGO.....	0	500	1,986	86,563
NIGERIA.....	58	138	71,898	278,123
CENT AFRICAN EMPIRE.....	0	0	1,092	0
GABON.....	0	0	594	0
UPPER VOLTA.....	0	4	0	4,588
BENIN (DAHOMEY).....	0	0	2,599	1,527
ANGOLA.....	0	1	5,999	15,647
WESTERN AFRICA, NEC.....	0	0	834	6,046
LIBERIA.....	3	2	6,284	12,662
ZAIRE.....	1	0	11,426	1,452
SOMALIA.....	0	0	3,851	0
ETHIOPIA.....	1	5	15,172	100,000
KENYA.....	64	15	208,314	100,118
MAURITIUS AND DEP.....	1	0	6,281	0
MAURITIUS.....	1	1	5,116	10,433
MALAWI.....	3	0	83,322	0
MALAGASY REPUBLIC.....	0	0	6,250	2,542
REP SOUTH AFRICA.....	2,586	1,150	3,548,795	1,636,315
ZAMBIA.....	3	7	72,700	24,473
SWAZILAND.....	7	0	2,935	0
TOTAL AFRICA.....	3,351	2,442	5,924,600	4,026,281
AUSTRALIA.....	1,607	1,843	2,702,694	3,452,211
NEW ZEALAND.....	112	489	321,384	1,129,673
FRE PACIFIC ISLANDS.....	2	2	15,397	21,664
TRUST TERRITORY PACIFIC IS.....	0	3	1,704	2,027
OTHER PAC ISLS, NEC.....	1	4	5,382	13,600
TOTAL OCEANIA.....	1,722	2,342	3,046,561	4,619,175
GRAND TOTAL.....	132,544	128,473	124,460,916	148,285,570



## ALFALFA SEED (UNCERTIFIED)

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	807	583	1,202,638	1,415,426
MEXICO.....	670	412	1,163,334	895,132
GUATEMALA.....	1	1	2,200	2,800
COSTA RICA.....	1	0	1,800	0
PANAMA.....	0	0	1,480	0
BERMUDA.....	1	0	690	0
JAMAICA.....	0	0	0	0
DOMINICAN REPUBLIC.....	0	1	0	2,270
TOTAL NORTH AMERICA.....	1,479	997	2,372,142	2,315,628
COLOMBIA.....	15	5	17,740	11,694
VENEZUELA.....	5	0	15,167	1,000
ECUADOR.....	14	13	25,600	18,702
PERU.....	1	2	3,000	6,239
BOLIVIA.....	2	0	4,301	0
CHILE.....	1	8	3,075	26,490
BRAZIL.....	0	0	1,005	0
PARAGUAY.....	1	0	1,050	0
ARGENTINA.....	3	0	8,260	0
TOTAL SOUTH AMERICA.....	43	29	79,198	64,125
DENMARK.....	0	17	0	50,225
UNITED KINGDOM.....	0	2	0	4,200
NETHERLANDS.....	0	20	0	33,685
FED. REP. OF GERMANY.....	106	0	147,634	1,298
ITALY.....	16	0	4,450	1,620
TOTAL EC-9.....	123	39	152,084	91,028
SWEDEN.....	28	31	75,548	80,632
HUNGARY.....	197	0	295,068	0
USSR.....	0	0	0	660
SPAIN.....	37	5	64,901	7,842
TOTAL EUROPE.....	385	76	587,601	180,162
SYRIA.....	0	0	1,536	1,536
LEBANON.....	0	0	648	0
IRAN.....	0	1	0	1,500
JORDAN.....	12	0	32,460	0
KUWAIT.....	8	18	14,750	38,998
SAUDI ARABIA.....	6	0	15,411	0
KOREA, REPUBLIC OF.....	1	2	3,143	8,056
JAPAN.....	4	7	9,132	17,660
TOTAL ASIA.....	32	29	77,080	67,750
LIBYA.....	9	2	12,000	4,317
CANARY ISLANDS.....	0	1	0	1,300
KENYA.....	1	3	1,809	8,850
TOTAL AFRICA.....	11	6	13,809	14,467
AUSTRALIA.....	1	0	2,400	0
NEW ZEALAND.....	5	7	12,697	26,942
TOTAL OCEANIA.....	5	7	15,097	26,942
GRAND TOTAL.....	1,955	1,144	3,144,927	2,669,074



## ALFALFA SEED (CERTIFIED)

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	1,203	1,174	2,352,198	3,260,997
MEXICO.....	1,695	1,119	3,501,622	2,547,468
GUATEMALA.....	1	0	1,600	0
JAMAICA.....	0	0	0	0
TOTAL NORTH AMERICA.....	2,899	2,294	5,855,420	5,808,465
COLOMBIA.....	6	3	19,404	8,473
VENEZUELA.....	1	1	1,610	1,980
ECUADOR.....	8	15	28,749	50,590
PERU.....	6	5	13,710	11,840
BOLIVIA.....	1	0	3,600	0
BRAZIL.....	7	22	21,560	49,070
ARGENTINA.....	19	0	59,400	0
TOTAL SOUTH AMERICA.....	48	46	148,033	121,953
DENMARK.....	65	38	157,085	57,300
UNITED KINGDOM.....	40	0	70,440	1,700
NETHERLANDS.....	1	10	1,760	26,040
FED.REP.OF GERMANY.....	468	439	731,742	1,235,978
TOTAL EC-9.....	573	487	961,027	1,321,018
SWEDEN.....	0	13	0	27,854
GERMAN DEM.REPUBLIC.....	0	125	0	311,399
HUNGARY.....	412	0	707,802	0
POLAND.....	614	724	1,121,158	1,809,410
USSR.....	0	54	0	153,572
SPAIN.....	32	1	66,115	5,021
PORTUGAL.....	0	3	0	8,137
BULGARIA.....	3	0	6,470	0
TOTAL EUROPE.....	1,634	1,407	2,862,572	3,636,411
SYRIA.....	15	0	33,300	0
IRAN.....	50	0	90,000	0
JORDAN.....	3	0	5,940	0
KUWAIT.....	5	0	12,000	0
SAUDI ARABIA.....	5	1	27,000	1,891
PHILIPPINES.....	0	7	0	5,536
KOREA, REPUBLIC OF.....	5	1	8,589	2,279
JAPAN.....	5	5	7,200	16,469
TOTAL ASIA.....	87	14	184,029	26,175
MOROCCO.....	128	0	286,603	0
TUNISIA.....	40	6	75,426	15,500
LIBYA.....	10	0	77,092	0
REP SOUTH AFRICA.....	751	0	1,352,815	0
TOTAL AFRICA.....	928	6	1,791,936	15,500
AUSTRALIA.....	1	42	1,600	138,449
NEW ZEALAND.....	4	51	12,436	167,173
TOTAL OCEANIA.....	5	94	14,036	305,622
GRAND TOTAL.....	5,602	3,860	10,856,026	9,914,126

## LADINO CLOVER SEED

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	87	150	237,333	439,849
MEXICO.....	23	59	53,399	160,359
GUATEMALA.....	0	2	0	2,320
JAMAICA.....	0	0	0	0
TOTAL NORTH AMERICA.....	110	211	290,732	602,528
COLOMBIA.....	14	6	51,968	16,224
ECUADOR.....	1	6	3,200	21,340
PERU.....	0	0	1,360	0
BRAZIL.....	12	28	40,862	101,092
TOTAL SOUTH AMERICA.....	28	39	97,390	138,656
UNITED KINGDOM.....	1	0	2,580	0
NETHERLANDS.....	0	55	0	180,415
FRANCE.....	209	333	574,977	875,084
FED.REP.OF GERMANY.....	41	40	111,668	113,756
ITALY.....	95	225	271,489	647,513
TOTAL EC-9.....	346	654	960,714	1,816,768
AUSTRIA.....	0	1	0	1,752
SWITZERLAND.....	112	108	312,788	322,377
AZORES.....	2	5	6,459	19,676
SPAIN.....	38	20	114,984	58,917
PORTUGAL.....	0	0	0	1,621
TOTAL EUROPE.....	497	788	1,394,945	2,221,111
IRAN.....	0	7	0	24,933
KOREA, REPUBLIC OF.....	0	8	788	23,347
CHINA, REPUBLIC OF (TAIWAN) ..	0	0	1,200	0
JAPAN.....	36	130	104,228	388,550
TOTAL ASIA.....	37	145	106,216	436,830
CANARY ISLANDS.....	2	0	4,708	0
REP SOUTH AFRICA.....	12	6	45,079	22,105
TOTAL AFRICA.....	14	6	49,787	22,105
AUSTRALIA.....	30	37	89,082	114,863
TOTAL OCEANIA.....	30	37	89,082	114,863
GRAND TOTAL.....	716	1,226	2,028,152	3,536,093

## RED CLOVER SEED

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	92	488	126,699	826,032
MEXICO.....	18	17	29,533	32,815
COSTA RICA.....	0	1	660	2,820
JAMAICA.....	0	0	0	0
TOTAL NORTH AMERICA.....	110	506	156,892	861,667
COLOMBIA.....	10	19	12,225	35,760
ECUADOR.....	7	14	11,978	14,171
PERU.....	2	0	3,447	0
BOLIVIA.....	2	3	3,960	8,000
BRAZIL.....	2	15	3,080	20,150
ARGENTINA.....	0	1	0	1,982
TOTAL SOUTH AMERICA.....	22	52	34,690	80,063
UNITED KINGDOM.....	4	24	6,936	26,835
NETHERLANDS.....	5	56	9,130	106,800
BELGIUM-LUXEMBOURG.....	0	17	0	15,348
FRANCE.....	10	10	6,888	6,600
FED.REP.OF GERMANY.....	10	59	18,054	115,180
ITALY.....	0	234	0	264,291
TOTAL EC-9.....	29	400	41,008	535,054
NORWAY.....	0	0	1,417	0
SWITZERLAND.....	1	0	1,412	0
SPAIN.....	0	5	0	6,888
TOTAL EUROPE.....	30	405	43,837	541,942
KOREA, REPUBLIC OF.....	3	4	9,024	10,224
JAPAN.....	170	387	303,787	801,138
TOTAL ASIA.....	174	391	312,811	811,362
REP SOUTH AFRICA.....	2	6	4,180	9,895
TOTAL AFRICA.....	2	6	4,180	9,895
AUSTRALIA.....	30	70	51,488	118,250
TOTAL OCEANIA.....	30	70	51,488	118,250
GRAND TOTAL.....	369	1,431	603,898	2,423,179

## CLOVER SEED, OTHER

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	13	30	34,428	49,903
MEXICO.....	8	3	13,660	6,186
BERMUDA.....	1	0	1,594	0
JAMAICA.....	0	0	0	0
TOTAL NORTH AMERICA.....	23	33	49,682	56,089
COLOMBIA.....	3	6	7,275	13,724
VENEZUELA.....	0	1	1,000	3,750
ECUADOR.....	5	1	15,500	4,440
PERU.....	0	0	600	0
BRAZIL.....	24	0	74,597	0
ARGENTINA.....	0	10	566	20,108
TOTAL SOUTH AMERICA.....	32	19	99,538	42,022
UNITED KINGDOM.....	0	12	0	51,020
NETHERLANDS.....	0	2	0	3,000
FED.REP.OF GERMANY.....	5	0	14,966	0
ITALY.....	38	20	108,907	17,160
TOTAL EC-9.....	43	34	123,873	71,180
TOTAL EUROPE.....	43	34	123,873	71,180
IRAN.....	0	1	0	2,178
JORDAN.....	1	0	1,937	0
KOREA,REPUBLIC OF.....	0	1	0	2,195
HONG KONG.....	0	1	0	3,500
CHINA,REPUBLIC OF (TAIWAN).....	1	3	6,114	11,399
JAPAN.....	20	41	38,520	76,318
TOTAL ASIA.....	22	47	46,571	95,590
TUNISIA.....	6	0	14,113	0
REP SOUTH AFRICA.....	2	4	7,172	14,246
TOTAL AFRICA.....	8	4	21,285	14,246
TOTAL OCEANIA.....	0	0	0	0
GRAND TOTAL.....	128	138	340,949	279,127

## BENTGRASS SEED

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	115	92	292,755	254,337
MEXICO.....	5	8	11,275	33,466
GUATEMALA.....	0	1	0	1,920
BELIZE.....	0	1	0	1,200
COSTA RICA.....	0	1	0	1,980
JAMAICA.....	0	0	0	0
TOTAL NORTH AMERICA.....	120	102	304,030	292,903
BOLIVIA.....	0	0	0	3,184
CHILE.....	0	0	0	2,696
BRAZIL.....	0	0	0	572
ARGENTINA.....	4	5	4,967	8,279
TOTAL SOUTH AMERICA.....	4	6	4,967	14,731
DENMARK.....	109	126	104,634	165,157
UNITED KINGDOM.....	567	473	470,098	581,968
IRELAND.....	18	33	11,658	42,785
NETHERLANDS.....	589	485	521,321	619,021
BELGIUM-LUXEMBOURG.....	190	124	149,689	153,765
FRANCE.....	432	518	337,289	621,933
FED.REP.OF GERMANY.....	528	582	431,651	670,217
ITALY.....	266	110	231,887	129,956
TOTAL EC-9.....	2,699	2,452	2,258,227	2,984,802
SWEDEN.....	235	158	199,184	212,643
NORWAY.....	56	8	49,197	10,130
FINLAND.....	58	68	39,104	82,929
AUSTRIA.....	20	12	19,061	15,576
SWITZERLAND.....	22	12	20,640	30,337
SPAIN.....	28	52	23,531	72,188
TOTAL EUROPE.....	3,118	2,762	2,608,944	3,408,605
IRAN.....	4	1	4,717	12,905
KOREA, REPUBLIC OF.....	1	0	2,820	3,428
HONG KONG.....	0	1	0	4,000
JAPAN.....	323	219	382,294	424,424
TOTAL ASIA.....	328	221	389,831	444,757
TUNISIA.....	0	0	0	1,776
REP SOUTH AFRICA.....	10	4	48,069	11,735
TOTAL AFRICA.....	10	4	48,069	13,511
AUSTRALIA.....	240	236	299,686	409,124
NEW ZEALAND.....	2	9	30,323	44,594
TOTAL OCEANIA.....	242	246	330,009	453,718
GRAND TOTAL.....	3,822	3,341	3,685,850	4,628,225



## FESCUE GRASS SEED

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	379	406	231,177	284,901
MEXICO.....	119	44	73,781	34,459
COSTA RICA.....	0	2	0	1,520
JAMAICA.....	0	0	0	0
TOTAL NORTH AMERICA.....	498	452	304,958	320,880
ECUADOR.....	11	18	6,472	14,582
BOLIVIA.....	3	0	1,200	0
CHILE.....	0	8	0	16,262
BRAZIL.....	102	60	56,834	46,988
URUGUAY.....	0	39	0	29,343
ARGENTINA.....	0	338	0	265,927
TOTAL SOUTH AMERICA.....	117	463	64,506	373,102
DENMARK.....	84	27	66,439	24,092
UNITED KINGDOM.....	1,094	906	805,073	1,047,630
IRELAND.....	32	18	19,402	21,984
NETHERLANDS.....	406	730	336,046	924,559
BELGIUM-LUXEMBOURG.....	75	84	47,480	88,474
FRANCE.....	70	518	24,219	463,686
FED.REP.OF GERMANY.....	219	302	171,344	311,644
ITALY.....	36	62	14,110	44,095
TOTAL EC-9.....	2,017	2,647	1,484,113	2,926,164
SWEDEN.....	291	103	218,004	116,590
GERMAN DEM.REPUBLIC.....	0	18	0	15,048
AUSTRIA.....	10	39	6,526	35,372
SWITZERLAND.....	58	29	39,250	35,317
SPAIN.....	46	65	18,697	58,485
GREECE.....	18	9	8,370	4,230
TOTAL EUROPE.....	2,440	2,909	1,774,960	3,191,206
IRAN.....	4	30	1,436	32,340
KOREA, REPUBLIC OF.....	7	25	4,562	27,072
CHINA, REPUBLIC OF (TAIWAN).....	1	2	1,254	3,700
JAPAN.....	1,394	1,355	594,125	781,782
TOTAL ASIA.....	1,406	1,412	601,377	844,894
REP SOUTH AFRICA.....	74	73	42,026	63,182
TOTAL AFRICA.....	74	73	42,026	63,182
AUSTRALIA.....	218	311	146,440	302,332
NEW ZEALAND.....	65	132	90,430	208,929
TOTAL OCEANIA.....	282	443	236,870	511,261
GRAND TOTAL.....	4,817	5,751	3,024,697	5,304,525

RYEGRASS, ANNUAL

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	942	750	246,262	234,382
MEXICO.....	806	614	212,251	237,011
GUATEMALA.....	0	1	0	528
COSTA RICA.....	0	6	0	3,374
PANAMA.....	0	0	0	660
BERMUDA.....	2	6	1,100	5,116
BAHAMAS.....	5	2	10,691	5,534
JAMAICA.....	0	0	0	0
HAITI.....	0	5	0	12,325
TOTAL NORTH AMERICA.....	1,756	1,384	470,304	498,930
COLOMBIA.....	59	89	26,733	50,883
VENEZUELA.....	3	0	3,176	0
ECUADOR.....	88	56	47,512	39,474
PERU.....	8	0	10,200	0
CHILE.....	0	30	0	28,328
BRAZIL.....	200	40	56,100	26,223
PARAGUAY.....	0	14	0	5,400
TOTAL SOUTH AMERICA.....	358	228	143,721	150,308
UNITED KINGDOM.....	0	63	0	29,952
IRELAND.....	0	18	0	18,285
NETHERLANDS.....	405	758	158,130	403,654
FRANCE.....	49	64	19,642	33,510
FED.REP.OF GERMANY.....	0	8	0	20,010
ITALY.....	0	80	0	45,160
TOTAL EC-9.....	454	992	177,772	550,571
ICELAND.....	0	22	0	14,250
NORWAY.....	0	80	0	45,016
FINLAND.....	20	0	7,392	0
AUSTRIA.....	0	60	0	27,149
SWITZERLAND.....	0	28	0	11,558
PORTUGAL.....	3	0	5,209	0
TOTAL EUROPE.....	477	1,181	190,373	648,544
IRAN.....	3	0	3,299	0
KOREA, REPUBLIC OF.....	0	11	0	4,730
CHINA, REPUBLIC OF (TAIWAN).....	3	0	1,303	0
JAPAN.....	2,869	3,242	1,059,623	1,250,398
TOTAL ASIA.....	2,875	3,253	1,064,225	1,255,128
REP SOUTH AFRICA.....	21	0	8,985	0
TOTAL AFRICA.....	21	0	8,985	0
AUSTRALIA.....	30	42	31,539	41,248
TOTAL OCEANIA.....	30	42	31,539	41,248
GRAND TOTAL.....	5,516	6,088	1,909,147	2,594,158

RYEGRASS, PERENNIAL

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	327	438	157,156	284,145
MEXICO.....	168	141	102,968	90,729
GUATEMALA.....	0	2	0	1,160
BERMUDA.....	5	0	1,926	0
BAHAMAS.....	3	0	1,662	0
JAMAICA.....	0	0	0	0
DOMINICAN REPUBLIC.....	3	0	5,925	0
TOTAL NORTH AMERICA.....	506	581	269,637	376,034
COLOMBIA.....	5	13	2,302	5,136
ECUADOR.....	28	28	16,790	25,988
CHILE.....	0	0	0	3,226
BRAZIL.....	10	0	3,721	0
URUGUAY.....	0	1	0	650
TOTAL SOUTH AMERICA.....	44	42	22,813	35,000
UNITED KINGDOM.....	59	59	22,440	51,910
NETHERLANDS.....	232	210	109,467	194,618
FED.REP.OF GERMANY.....	290	18	221,788	8,000
ITALY.....	0	88	0	67,534
TOTAL EC-9.....	581	375	353,695	322,062
AUSTRIA.....	40	4	10,800	10,578
SWITZERLAND.....	70	38	52,108	38,338
SPAIN.....	3	14	1,440	6,033
GREECE.....	8	0	2,933	0
TOTAL EUROPE.....	702	431	420,976	377,011
IRAN.....	5	7	2,200	8,851
SINGAPORE.....	0	0	0	1,336
PHILIPPINES.....	0	3	0	1,890
KOREA, REPUBLIC OF.....	0	2	0	2,232
JAPAN.....	886	1,292	366,785	575,552
TOTAL ASIA.....	891	1,304	368,985	589,861
REP SOUTH AFRICA.....	5	7	1,870	4,655
TOTAL AFRICA.....	5	7	1,870	4,655
AUSTRALIA.....	10	18	14,731	27,936
NEW ZEALAND.....	3	5	1,591	2,689
TOTAL OCEANIA.....	13	23	16,322	30,625
GRAND TOTAL.....	2,160	2,388	1,100,603	1,413,186

## KENTUCKY &amp; MERION BLUEGRASS

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	1,909	2,186	1,914,003	2,994,090
MEXICO.....	28	10	52,558	11,792
BERMUDA.....	1	1	2,700	2,400
BAHAMAS.....	1	0	2,046	0
JAMAICA.....	0	0	0	0
TOTAL NORTH AMERICA.....	1,939	2,197	1,971,307	3,008,282
PERU.....	2	0	3,730	0
CHILE.....	0	7	0	12,412
BRAZIL.....	20	0	12,276	0
ARGENTINA.....	0	1	0	3,028
TOTAL SOUTH AMERICA.....	22	8	16,006	15,440
DENMARK.....	35	34	57,018	34,859
UNITED KINGDOM.....	62	146	59,337	255,398
NETHERLANDS.....	184	456	180,734	677,919
BELGIUM-LUXEMBOURG.....	0	40	0	66,075
FRANCE.....	202	414	114,666	587,660
FED. REP. OF GERMANY.....	144	380	182,868	745,063
ITALY.....	7	35	11,790	27,174
TOTAL EC-9.....	633	1,506	606,413	2,394,148
SWEDEN.....	188	124	240,306	216,222
NORWAY.....	4	0	7,866	0
AUSTRIA.....	46	71	34,034	74,429
SWITZERLAND.....	35	45	43,368	64,264
SPAIN.....	0	3	0	9,384
TOTAL EUROPE.....	906	1,749	931,987	2,758,447
IRAN.....	6	6	6,204	10,851
JORDAN.....	2	0	4,422	0
PAKISTAN.....	0	1	0	1,920
JAPAN.....	321	264	279,076	341,549
TOTAL ASIA.....	329	270	289,702	354,320
SUDAN.....	2	0	4,380	0
CANARY ISLANDS.....	0	1	0	4,560
REP SOUTH AFRICA.....	1	3	1,046	6,003
TOTAL AFRICA.....	3	4	5,426	10,563
AUSTRALIA.....	314	344	268,397	428,432
NEW ZEALAND.....	1	0	1,200	0
TOTAL OCEANIA.....	314	344	269,597	428,432
GRAND TOTAL.....	3,513	4,573	3,484,025	6,575,484



## TIMOTHY GRASS SEED

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	1,021	1,366	519,985	1,082,840
MEXICO.....	9	0	8,040	0
JAMAICA.....	0	0	0	0
FRENCH WEST INDIES.....	0	1	0	934
TOTAL NORTH AMERICA.....	1,030	1,367	528,025	1,083,774
BRAZIL.....	6	0	5,040	0
TOTAL SOUTH AMERICA.....	6	0	5,040	0
UNITED KINGDOM.....	109	264	71,525	278,732
IRELAND.....	5	0	2,700	0
NETHERLANDS.....	231	225	147,318	237,679
BELGIUM=LUXEMBOURG.....	66	0	37,937	0
FRANCE.....	0	300	0	247,958
FED.REP.OF GERMANY.....	49	60	24,457	66,264
ITALY.....	0	20	0	11,000
TOTAL EC-9.....	460	869	283,937	841,633
SWEDEN.....	205	317	126,342	281,384
NORWAY.....	20	0	11,440	0
FINLAND.....	0	497	0	395,811
AUSTRIA.....	77	64	30,672	44,460
TOTAL EUROPE.....	761	1,747	452,391	1,563,288
KOREA, REPUBLIC OF.....	6	5	6,164	6,642
JAPAN.....	565	578	403,114	536,941
TOTAL ASIA.....	571	584	409,278	543,583
TOTAL AFRICA.....	0	0	0	0
TOTAL OCEANIA.....	0	0	0	0
GRAND TOTAL.....	2,369	3,698	1,394,734	3,190,645



## GRASS SEED, OTHER

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	1,106	878	755,372	912,555
MEXICO.....	476	285	407,278	260,800
GUATEMALA.....	3	2	6,694	4,208
BELIZE.....	0	2	0	3,500
EL SALVADOR.....	11	0	11,861	552
NICARAGUA.....	5	20	3,960	14,414
COSTA RICA.....	1	35	2,449	27,742
PANAMA.....	1	0	1,344	0
BERMUDA.....	3	2	6,518	5,358
BAHAMAS.....	6	5	12,151	12,120
JAMAICA.....	1	2	8,610	7,206
HAITI.....	5	40	4,688	26,145
DOMINICAN REPUBLIC.....	2	7	3,755	7,734
LEEWARD-WINDWARD IS.....	5	0	4,928	0
TRINIDAD-TOBAGO.....	0	1	0	1,960
NETHERLANDS ANTILLES.....	0	0	1,676	1,248
FRENCH WEST INDIES.....	3	4	4,685	4,720
TOTAL NORTH AMERICA.....	1,633	1,283	1,239,087	1,290,262
COLOMBIA.....	69	77	53,892	66,737
VENEZUELA.....	8	12	21,504	27,225
GUYANA.....	37	0	29,000	0
ECUADOR.....	42	61	29,164	55,723
PERU.....	4	1	4,695	5,410
BOLIVIA.....	0	0	1,480	0
CHILE.....	6	3	8,563	4,769
BRAZIL.....	211	255	274,192	364,822
URUGUAY.....	14	0	6,658	0
ARGENTINA.....	7	16	13,736	27,545
TOTAL SOUTH AMERICA.....	397	425	442,884	552,231
DENMARK.....	2	2	6,160	6,116
UNITED KINGDOM.....	1	13	1,936	22,332
NETHERLANDS.....	88	17	85,749	25,438
FRANCE.....	354	650	223,086	474,233
FED. REP. OF GERMANY.....	102	2,562	169,063	970,076
ITALY.....	278	239	281,626	238,833
TOTAL EC-9.....	825	3,483	767,620	1,737,028
ICELAND.....	1	0	2,145	0
NORWAY.....	18	7	12,118	26,555
FINLAND.....	3	0	2,970	0
AUSTRIA.....	0	31	0	31,710
SWITZERLAND.....	20	9	24,622	11,470
POLAND.....	0	0	0	1,176
SPAIN.....	122	69	103,279	100,457
PORTUGAL.....	0	15	0	13,530
GREECE.....	24	11	31,850	15,117
TOTAL EUROPE.....	1,012	3,625	944,604	1,937,043

GRASS SEED, OTHER  
(CONTINUED)

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
LEBANON.....	2	0	3,799	0
IRAN.....	253	61	533,983	111,921
ISRAEL.....	5	1	5,418	1,340
JORDAN.....	0	0	0	520
KUWAIT.....	8	13	21,687	36,364
SAUDI ARABIA.....	22	52	28,266	112,141
QATAR.....	0	2	0	4,405
UNITED ARAB EMIRATES.....	2	6	5,256	15,069
THAILAND.....	0	1	612	1,200
MALAYSIA.....	1	9	2,000	21,054
KOREA, REPUBLIC OF.....	5	79	4,522	72,303
HONG KONG.....	0	0	0	600
CHINA, REPUBLIC OF (TAIWAN) ..	1	0	1,425	0
JAPAN.....	747	849	734,980	843,671
TOTAL ASIA.....	1,046	1,073	1,341,948	1,220,588
MOROCCO.....	41	25	26,694	22,008
ALGERIA.....	0	2	0	1,925
TUNISIA.....	10	0	6,440	0
LIBYA.....	8	15	10,571	31,815
CANARY ISLANDS.....	0	1	0	1,667
NIGERIA.....	0	44	1,242	79,200
MAURITIUS AND DEP.....	0	0	1,272	0
MAURITIUS.....	0	0	1,744	0
REP SOUTH AFRICA.....	66	111	38,066	95,787
TOTAL AFRICA.....	126	200	86,029	232,402
AUSTRALIA.....	317	268	425,364	533,957
NEW ZEALAND.....	10	13	19,204	22,394
FR PACIFIC ISLANDS.....	1	0	1,747	0
TRUST TERRITORY PACIFIC IS..	0	2	0	1,281
TOTAL OCEANIA.....	328	284	446,315	557,632
GRAND TOTAL.....	4,541	6,889	4,500,867	5,790,158

## ALL FORAGE SEEDS

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	8,002	8,542	8,070,006	12,039,457
MEXICO.....	4,026	2,711	5,629,699	4,310,217
GUATEMALA.....	4	8	10,494	12,936
BELIZE.....	0	2	0	4,700
EL SALVADOR.....	11	0	11,861	552
NICARAGUA.....	5	20	3,960	14,414
COSTA RICA.....	3	45	4,909	37,436
PANAMA.....	1	0	2,824	660
BERMUDA.....	13	9	14,528	12,874
BAHAMAS.....	15	7	26,550	17,654
JAMAICA.....	1	2	8,610	7,206
HAITI.....	5	45	4,688	38,470
DOMINICAN REPUBLIC.....	6	8	9,680	10,004
LEEWARD-WINDWARD IS.....	5	0	4,928	0
TRINIDAD-TOBAGO.....	0	1	0	1,960
NETHERLANDS ANTILLES.....	0	0	1,676	1,248
FRENCH WEST INDIES.....	3	5	4,685	5,654
TOTAL NORTH AMERICA.....	12,103	11,406	13,812,216	16,515,442
COLOMBIA.....	181	219	191,539	208,631
VENEZUELA.....	18	15	42,457	33,955
GUYANA.....	37	0	29,000	0
ECUADOR.....	203	212	184,965	245,010
PERU.....	23	8	40,742	23,489
BOLIVIA.....	8	4	14,541	11,184
CHILE.....	7	55	11,638	94,183
BRAZIL.....	594	420	549,267	608,917
PARAGUAY.....	1	14	1,050	5,400
URUGUAY.....	14	40	6,658	29,993
ARGENTINA.....	33	372	86,929	326,869
TOTAL SOUTH AMERICA.....	1,119	1,357	1,158,786	1,587,631
DENMARK.....	294	244	391,336	337,749
UNITED KINGDOM.....	1,936	1,962	1,510,365	2,351,677
IRELAND.....	55	69	33,760	83,054
NETHERLANDS.....	2,140	3,024	1,549,655	3,432,828
BELGIUM-LUXEMBURG.....	331	266	235,106	323,662
FRANCE.....	1,327	2,808	1,300,767	3,310,664
FED. REP. OF GERMANY.....	1,962	4,452	2,225,235	4,257,486
ITALY.....	737	1,114	924,259	1,494,336
TOTAL EC-9.....	8,782	13,938	8,170,481	15,591,456
ICELAND.....	1	22	2,145	14,250
SWEDEN.....	947	746	859,384	935,325
NORWAY.....	98	95	82,038	81,701
FINLAND.....	81	565	49,466	478,740
GERMAN DEM. REPUBLIC.....	0	143	0	326,447
AUSTRIA.....	193	282	101,093	241,026
HUNGARY.....	609	0	1,002,870	0
SWITZERLAND.....	318	269	494,188	513,661
POLAND.....	614	724	1,121,158	1,810,586
USSR.....	0	54	0	154,232
AZORES.....	2	5	6,459	19,676
SPAIN.....	306	234	392,947	325,215
PORTUGAL.....	3	18	5,209	23,288
GREECE.....	50	19	43,153	19,347
BULGARIA.....	3	0	6,470	0
TOTAL EUROPE.....	12,006	17,114	12,337,063	20,534,950

ALL FORAGE SEEDS  
(CONTINUED)

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
SYRIA.....	15	0	34,836	1,536
LEBANON.....	2	0	4,447	0
IRAN.....	325	114	641,839	205,479
ISRAEL.....	5	1	5,418	1,340
JORDAN.....	18	0	44,759	520
KUWAIT.....	22	31	48,437	75,362
SAUDI ARABIA.....	32	53	70,677	114,032
QATAR.....	0	2	0	4,405
UNITED ARAB EMIRATES.....	2	6	5,256	15,069
PAKISTAN.....	0	1	0	1,920
THAILAND.....	0	1	612	1,200
MALAYSIA.....	1	9	2,000	21,054
SINGAPORE.....	0	0	0	1,336
PHILIPPINES.....	0	10	0	7,426
KOREA, REPUBLIC OF.....	28	140	39,612	162,508
HONG KONG.....	0	2	0	8,100
CHINA, REPUBLIC OF (TAIWAN) ..	6	6	11,296	15,099
JAPAN.....	7,340	8,370	4,282,864	6,054,452
TOTAL ASIA.....	7,796	8,744	5,192,053	6,690,838
MOROCCO.....	169	25	313,297	22,008
ALGERIA.....	0	2	0	1,925
TUNISIA.....	56	6	95,979	17,276
LIBYA.....	27	18	99,663	36,132
SUDAN.....	2	0	4,380	0
CANARY ISLANDS.....	2	3	4,708	7,527
NIGERIA.....	0	44	1,242	79,200
KENYA.....	1	3	1,809	8,850
MAURITIUS AND DEP.....	0	0	1,272	0
MAURITIUS.....	0	0	1,744	0
REP SOUTH AFRICA.....	945	214	1,549,308	227,608
TOTAL AFRICA.....	1,202	315	2,073,402	400,526
AUSTRALIA.....	1,190	1,369	1,330,727	2,114,591
NEW ZEALAND.....	90	218	167,881	472,721
FR PACIFIC ISLANDS.....	1	0	1,747	0
TRUST TERRITORY PACIFIC IS..	0	2	0	1,281
TOTAL OCEANIA.....	1,280	1,589	1,500,355	2,588,593
GRAND TOTAL.....	35,507	40,526	36,073,875	48,317,980



## CARROT SEED

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	107	67	554,698	355,522
MEXICO.....	77	68	529,039	436,569
GUATEMALA.....	1	2	8,793	7,816
NICARAGUA.....	0	0	614	0
COSTA RICA.....	1	1	5,175	3,444
PANAMA.....	0	0	1,400	0
BAHAMAS.....	1	0	2,924	0
JAMAICA.....	5	4	41,976	24,350
HAITI.....	1	2	11,078	7,501
DOMINICAN REPUBLIC.....	2	1	12,105	2,705
LEEWARD-WINOWARO IS.....	1	1	3,358	4,094
BARBAOS.....	0	1	0	4,717
TRINIDAD-TOBAGO.....	0	0	1,350	1,200
TOTAL NORTH AMERICA.....	196	145	1,172,510	847,918
COLOMBIA.....	11	2	75,022	17,750
VENEZUELA.....	4	1	13,601	10,007
ECUADOR.....	2	1	10,646	6,225
PERU.....	2	6	10,425	35,723
BRAZIL.....	25	30	180,823	276,487
PARAGUAY.....	1	0	3,939	2,076
URUGUAY.....	0	1	3,372	5,166
ARGENTINA.....	3	2	10,389	12,164
TOTAL SOUTH AMERICA.....	48	44	308,217	365,598
DENMARK.....	0	34	0	139,000
UNITED KINGDOM.....	70	46	398,381	240,904
NETHERLANDS.....	21	47	187,605	207,060
FRANCE.....	0	6	0	25,740
ITALY.....	2	3	13,059	15,743
TOTAL EC-9.....	92	136	599,045	628,447
SWEDEN.....	1	1	7,280	8,070
HUNGARY.....	0	1	0	4,455
USSR.....	0	0	3,487	1,916
SPAIN.....	1	0	4,217	1,270
PORTUGAL.....	2	0	8,668	0
YUGOSLAVIA.....	2	0	2,393	0
GREECE.....	0	0	1,704	1,275
TOTAL EUROPE.....	98	139	626,794	645,433
SYRIA.....	0	1	0	8,025
IRAN.....	0	2	0	12,008
ISRAEL.....	3	0	23,916	0
SAUDI ARABIA.....	2	3	12,976	19,588
UNITED ARAB EMIRATES.....	1	0	7,182	0
OMAN.....	0	0	4,943	0
BAHRAIN.....	0	0	0	1,725
THAILAND.....	0	0	1,321	0
PHILIPPINES.....	0	0	0	1,420
PEOPLES REP OF CHINA.....	0	0	0	2,758
KOREA, REPUBLIC OF.....	0	1	0	1,400
HONG KONG.....	1	1	8,010	3,100
CHINA, REPUBLIC OF (TAIWAN).....	0	1	1,500	6,124
JAPAN.....	32	34	172,414	163,330
TOTAL ASIA.....	40	44	232,262	219,478
MOROCCO.....	0	0	1,030	1,287
EGYPT.....	2	0	10,000	0
SUDAN.....	1	0	4,680	0
ANGOLA.....	0	0	0	1,186
ETHIOPIA.....	0	0	0	4,000
KENYA.....	6	0	32,556	0
REP SOUTH AFRICA.....	5	19	26,784	74,698
TOTAL AFRICA.....	14	19	75,050	81,171
AUSTRALIA.....	8	18	41,794	101,421
NEW ZEALAND.....	1	7	7,050	31,902
TOTAL OCEANIA.....	9	25	48,844	133,323
GRAND TOTAL.....	404	416	2,463,677	2,292,921



## UNION SEED

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	33	27	645,275	637,510
MEXICO.....	26	20	417,078	212,847
GUATEMALA.....	0	0	0	7,458
EL SALVADOR.....	0	0	1,732	1,016
HONDURAS.....	0	0	850	680
NICARAGUA.....	1	0	8,392	1,623
COSTA RICA.....	2	3	50,051	75,756
PANAMA.....	2	1	47,048	27,608
BAHAMAS.....	2	0	9,465	5,622
JAMAICA.....	9	15	144,795	197,355
HAITI.....	1	1	17,525	40,902
DOMINICAN REPUBLIC.....	4	6	50,642	59,551
LEEWARD-WINDWARD IS.....	0	0	5,785	0
BARBADOS.....	0	0	3,696	4,224
TRINIDAD-TOBAGO.....	0	0	5,000	1,872
TOTAL NORTH AMERICA.....	80	75	1,407,334	1,274,024
COLOMBIA.....	3	1	38,823	25,068
VENEZUELA.....	6	8	106,073	126,671
GUYANA.....	0	0	880	0
SURINAM.....	0	0	5,812	0
ECUADOR.....	0	0	3,164	770
PERU.....	0	0	1,600	632
CHILE.....	1	1	10,825	8,739
BRAZIL.....	12	25	378,732	541,802
PARAGUAY.....	0	0	3,006	2,970
URUGUAY.....	0	2	2,956	15,177
ARGENTINA.....	0	0	0	9,111
TOTAL SOUTH AMERICA.....	22	37	551,871	730,940
DENMARK.....	0	12	3,000	120,615
UNITED KINGDOM.....	0	1	6,916	12,312
NETHERLANDS.....	10	17	199,095	235,994
FRANCE.....	1	2	6,827	53,382
FED. REP. OF GERMANY.....	2	6	42,944	145,911
ITALY.....	3	9	37,650	129,741
TOTAL EC-9.....	17	47	296,432	697,955
SWEDEN.....	0	0	0	1,024
AUSTRIA.....	1	0	21,183	16,739
HUNGARY.....	0	1	0	10,880
USSR.....	0	0	13,692	3,868
SPAIN.....	0	1	2,343	19,281
PORTUGAL.....	0	0	0	1,182
GREECE.....	0	1	0	3,459
TOTAL EUROPE.....	18	50	333,650	754,387
CYPRUS.....	0	1	3,722	14,400
SYRIA.....	0	0	0	7,852
LEBANON.....	0	0	1,900	0
IRAQ.....	0	2	1,443	33,260
IRAN.....	0	17	2,365	223,131
ISRAEL.....	0	0	1,832	0
KUWAIT.....	1	0	8,406	0
SAUDI ARABIA.....	4	2	61,932	14,631
UNITED ARAB EMIRATES.....	0	1	6,291	11,114
YEMEN (SANA).....	1	0	8,855	1,114
YEMEN (ADEN).....	2	0	16,478	702
BAHRAIN.....	0	0	6,618	2,477
THAILAND.....	2	1	54,900	14,304
PHILIPPINES.....	27	16	379,730	170,765
PEOPLES REP OF CHINA.....	0	2	1,442	38,797
HONG KONG.....	2	1	35,674	19,202
CHINA, REPUBLIC OF (TAIWAN).....	6	0	123,900	0
JAPAN.....	3	2	76,799	44,210
TOTAL ASIA.....	49	44	792,287	595,963
LIBYA.....	1	12	13,777	182,294
SUDAN.....	0	0	0	858
SENEGAL.....	0	0	5,040	0
SIERRA LEONE.....	0	1	0	24,000
GAMBIA.....	0	0	4,916	0
ANGOLA.....	0	1	4,480	9,790
WESTERN AFRICA, NEC.....	0	0	834	4,800
SOMALIA.....	0	0	2,275	0
ETHIOPIA.....	0	0	0	1,900
KENYA.....	1	0	10,136	9,825
MAURITIUS AND DEP.....	0	0	2,281	0
MAURITIUS.....	0	0	0	2,076
MOZAMBIQUE.....	1	0	26,608	0
REP SOUTH AFRICA.....	2	1	39,316	35,719
ZAMBIA.....	3	0	72,700	0
TOTAL AFRICA.....	10	15	182,363	271,262
AUSTRALIA.....	12	3	94,759	38,840
NEW ZEALAND.....	0	2	4,373	24,575
TOTAL OCEANIA.....	12	5	99,132	63,415
GRAND TOTAL.....	191	226	3,366,637	3,689,991

## SWEET CORN SEED

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	710	613	1,190,982	1,059,374
MEXICO.....	26	42	39,853	70,780
GUATEMALA.....	5	2	30,000	9,375
BELIZE.....	0	0	2,870	0
NICARAGUA.....	1	11	2,144	5,080
COSTA RICA.....	2	0	17,500	0
BAHAMAS.....	2	1	1,064	1,302
JAMAICA.....	0	0	0	0
LEEWARD-WINDWARD IS.....	0	10	0	11,832
NETHERLANDS ANTILLES.....	0	6	0	3,438
TOTAL NORTH AMERICA.....	745	686	1,284,413	1,161,181
VENEZUELA.....	1	0	12,999	0
PERU.....	0	3	0	9,875
CHILE.....	0	3	0	12,072
BRAZIL.....	43	7	283,920	16,445
URUGUAY.....	1	1	1,610	1,740
ARGENTINA.....	0	2	0	3,368
TOTAL SOUTH AMERICA.....	45	16	298,529	43,500
DENMARK.....	2	1	2,918	2,108
UNITED KINGDOM.....	10	42	23,764	80,195
NETHERLANDS.....	9	23	20,123	42,752
BELGIUM-LUXEMBOURG.....	0	150	0	105,029
FRANCE.....	7	23	34,485	74,288
FED.REP.OF GERMANY.....	3	20	7,761	29,566
ITALY.....	8	123	14,321	153,192
TOTAL EC-9.....	38	382	103,372	487,130
SWEDEN.....	1	9	2,088	11,699
NORWAY.....	0	0	0	1,052
AUSTRIA.....	1	0	2,868	0
HUNGARY.....	2	3	6,180	7,600
SPAIN.....	0	6	1,320	7,784
BULGARIA.....	0	1	0	2,247
TOTAL EUROPE.....	43	401	115,828	517,512
SYRIA.....	0	0	662	0
IRAN.....	0	6	0	7,920
ISRAEL.....	89	63	199,304	142,697
SAUDI ARABIA.....	0	2	0	4,365
UNITED ARAB EMIRATES.....	0	1	1,052	3,020
INDIA.....	1	0	4,200	0
THAILAND.....	26	38	74,923	104,844
INDONESIA.....	0	0	3,010	0
PHILIPPINES.....	0	0	0	512
KOREA, REPUBLIC OF.....	5	14	7,100	22,862
HONG KONG.....	4	3	9,134	6,940
CHINA, REPUBLIC OF (TAIWAN).....	0	0	0	1,030
JAPAN.....	454	560	1,254,811	1,493,157
TOTAL ASIA.....	579	688	1,554,196	1,787,347
NIGERIA.....	4	2	14,000	5,417
REP SOUTH AFRICA.....	33	51	74,489	100,285
TOTAL AFRICA.....	37	53	88,489	105,702
AUSTRALIA.....	39	0	50,281	0
NEW ZEALAND.....	0	2	0	5,720
TOTAL OCEANIA.....	39	2	50,281	5,720
GRAND TOTAL.....	1,490	1,846	3,391,736	3,620,962

## VEGETABLE SEED, OTHER

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	515	446	2,190,232	1,895,544
MEXICO.....	583	433	3,063,478	2,569,908
GUATEMALA.....	20	33	164,988	149,984
BELIZE.....	1	0	6,400	0
EL SALVADOR.....	13	25	94,417	170,123
HONDURAS.....	15	12	97,922	130,885
NICARAGUA.....	57	37	90,227	85,253
COSTA RICA.....	17	15	98,787	114,120
PANAMA.....	2	5	20,039	26,796
BERMUDA.....	0	2	5,154	8,036
BAHAMAS.....	7	3	51,748	30,284
JAMAICA.....	13	24	105,498	242,107
HAITI.....	14	6	38,732	59,335
DOMINICAN REPUBLIC.....	20	23	193,568	278,954
LEEWARD-WINDWARD IS.....	2	2	23,525	31,125
BARBADOS.....	12	6	46,042	27,594
TRINIDAD-TOBAGO.....	5	6	49,572	51,939
NETHERLANDS ANTILLES.....	1	0	4,997	4,049
FRENCH WEST INDIES.....	1	4	15,221	26,489
TOTAL NORTH AMERICA.....	1,320	1,083	6,507,089	5,902,525
COLOMBIA.....	40	62	282,332	433,799
VENEZUELA.....	86	104	852,085	1,008,740
GUYANA.....	2	1	27,029	9,037
SURINAM.....	1	2	10,349	17,291
EQUADOR.....	22	23	213,265	180,802
PERU.....	34	55	230,951	338,397
BOLIVIA.....	2	9	13,478	67,817
CHILE.....	8	5	46,029	48,479
BRAZIL.....	169	201	1,071,696	1,629,323
PARAGUAY.....	2	3	13,191	20,613
URUGUAY.....	4	9	40,643	61,158
ARGENTINA.....	83	109	660,655	853,508
TOTAL SOUTH AMERICA.....	452	583	3,461,703	4,668,964
DENMARK.....	279	271	1,369,819	1,167,787
UNITED KINGDOM.....	178	251	790,165	1,050,056
IRELAND.....	1	1	5,911	3,000
NETHERLANDS.....	371	492	1,687,393	2,188,077
BELGIUM-LUXEMBOURG.....	0	6	1,856	8,714
FRANCE.....	396	356	2,679,839	2,228,749
FED. REP. OF GERMANY.....	34	88	160,240	281,067
ITALY.....	274	335	2,012,829	2,382,202
TOTAL EC-9.....	1,535	1,798	8,708,052	9,309,652
SWEDEN.....	54	63	109,578	127,204
NORWAY.....	0	0	2,772	0
FINLAND.....	0	0	532	0
AUSTRIA.....	3	8	36,358	93,846
HUNGARY.....	0	3	0	16,665
SWITZERLAND.....	1	2	15,484	17,664
POLAND.....	0	0	0	1,695
USSR.....	1	0	36,877	8,294
SPAIN.....	206	93	712,479	509,983
PORTUGAL.....	4	11	62,522	126,275
MALTA-GOZO.....	0	0	0	1,730
YUGOSLAVIA.....	0	4	1,496	16,281
GREECE.....	69	38	620,423	466,245
ROMANIA.....	1	0	16,740	0
TOTAL EUROPE.....	1,875	2,021	10,323,313	10,695,534

VEGETABLE SEED, OTHER  
(CONTINUED)

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
TURKEY.....	8	5	50,290	26,227
CYPRUS.....	3	4	22,903	49,563
SYRIA.....	38	80	374,548	650,417
LEBANON.....	11	17	109,327	120,287
IRAQ.....	153	93	1,325,345	835,162
IRAN.....	194	252	1,423,417	1,638,202
ISRAEL.....	15	51	183,063	191,234
JORDAN.....	38	47	418,698	553,565
KUWAIT.....	3	4	37,741	33,925
SAUDI ARABIA.....	32	69	321,194	735,265
QATAR.....	4	2	41,746	19,183
UNITED ARAB EMIRATES.....	16	18	161,629	197,942
YEMEN (SANA).....	2	2	21,044	31,317
YEMEN (ADEN).....	5	3	43,057	47,077
OMAN.....	4	0	34,972	5,539
BAHRAIN.....	0	2	4,242	38,188
PAKISTAN.....	11	13	24,202	38,264
BANGLADESH.....	2	0	104,270	6,273
SRI LANKA (CEYLON).....	0	0	0	828
THAILAND.....	23	20	162,574	152,677
MALAYSIA.....	0	0	1,200	3,850
SINGAPORE.....	0	1	2,888	8,488
INDONESIA.....	0	0	7,801	5,863
PHILIPPINES.....	5	16	35,048	121,403
KOREA, REPUBLIC OF.....	2	1	8,577	7,590
HONG KONG.....	15	33	60,086	145,690
CHINA, REPUBLIC OF (TAIWAN).....	16	59	127,871	150,384
JAPAN.....	704	659	1,795,094	1,588,665
TOTAL ASIA.....	1,303	1,453	6,902,827	7,403,068
MOROCCO.....	14	13	96,222	87,439
LIBYA.....	39	38	252,178	362,122
EGYPT.....	49	29	598,626	326,438
SUDAN.....	5	10	60,118	148,833
CANARY ISLANDS.....	12	1	44,209	10,742
SENEGAL.....	2	2	51,437	71,621
MALI.....	0	0	2,932	0
GUINEA.....	0	0	0	1,762
IVORY COAST.....	0	0	0	3,708
GHANA.....	0	0	0	4,954
NIGER.....	0	0	944	0
TOGO.....	0	0	0	1,596
NIGERIA.....	2	2	40,556	35,255
CENT AFRICAN EMPIRE.....	0	0	1,092	0
ANGOLA.....	0	0	1,519	4,671
WESTERN AFRICA, NEC.....	0	0	0	1,246
LIBERIA.....	1	2	4,374	12,662
ZAIRE.....	1	0	11,426	1,452
ETHIOPIA.....	1	4	15,172	94,100
KENYA.....	22	11	159,752	81,443
MAURITIUS AND DEP.....	1	0	2,728	0
MAURITIUS.....	1	1	3,372	8,357
MOZAMBIQUE.....	3	0	56,714	0
MALAGASY REPUBLIC.....	0	0	6,250	2,542
REP SOUTH AFRICA.....	140	64	677,322	555,480
ZAMBIA.....	0	7	0	23,466
TOTAL AFRICA.....	294	186	2,086,943	1,839,889
AUSTRALIA.....	79	63	618,023	509,723
NEW ZEALAND.....	13	62	99,386	271,250
FR PACIFIC ISLANDS.....	1	2	12,530	20,554
TRUST TERRITORY PACIFIC IS.....	0	0	1,704	0
OTHER PAC ISLS, NEC.....	1	4	5,382	13,028
TOTAL OCEANIA.....	95	131	737,025	814,555
GRAND TOTAL.....	5,339	5,456	30,018,900	31,324,535



DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	1,365	1,153	4,581,187	3,947,950
MEXICO.....	713	563	4,049,448	3,290,104
GUATEMALA.....	26	36	203,781	174,633
BELIZE.....	1	0	9,270	0
EL SALVADOR.....	13	25	96,149	171,139
HONDURAS.....	15	12	98,772	131,565
NICARAGUA.....	59	48	101,377	91,956
COSTA RICA.....	21	19	171,513	193,320
PANAMA.....	4	6	68,487	54,404
BERMUDA.....	0	2	5,154	8,036
BAHAMAS.....	11	4	65,201	37,208
JAMAICA.....	21	44	196,432	463,812
HAITI.....	16	9	67,335	107,738
DOMINICAN REPUBLIC.....	26	30	256,315	341,210
LEEWARD-WINDWARD IS.....	4	14	32,668	47,051
BARBADOS.....	13	7	49,738	36,535
TRINIDAD-TOBAGO.....	5	6	55,922	55,011
NETHERLANDS ANTILLES.....	1	7	4,997	7,487
FRENCH WEST INDIES.....	1	4	15,221	26,489
TOTAL NORTH AMERICA.....	2,341	1,989	10,371,346	9,185,648
COLOMBIA.....	53	65	396,177	476,617
VENEZUELA.....	98	113	984,758	1,145,418
GUYANA.....	2	1	27,909	9,037
SURINAM.....	1	2	16,161	17,291
ECUADOR.....	24	24	227,075	187,797
PERU.....	36	64	242,976	384,627
BOLIVIA.....	2	9	13,478	67,817
CHILE.....	9	8	56,854	69,290
BRAZIL.....	249	264	1,915,171	2,464,057
PARAGUAY.....	3	4	20,136	25,659
URUGUAY.....	5	13	48,581	83,241
ARGENTINA.....	85	114	671,044	878,151
TOTAL SOUTH AMERICA.....	567	680	4,620,320	5,809,002
DENMARK.....	282	319	1,375,737	1,429,510
UNITED KINGDOM.....	259	339	1,219,226	1,383,467
IRELAND.....	1	1	5,911	3,000
NETHERLANDS.....	411	579	2,094,216	2,673,883
BELGIUM-LUXEMBOURG.....	0	156	1,856	113,743
FRANCE.....	404	387	2,721,151	2,382,159
FED. REP. OF GERMANY.....	39	113	210,945	456,544
ITALY.....	287	469	2,077,859	2,680,878
TOTAL EC-9.....	1,683	2,363	9,706,901	11,123,184
SWEDEN.....	56	73	118,946	147,997
NORWAY.....	0	0	2,772	1,052
FINLAND.....	0	0	532	0
AUSTRIA.....	5	8	60,409	110,585
HUNGARY.....	2	8	6,180	39,600
SWITZERLAND.....	1	2	15,484	17,664
POLAND.....	0	0	0	1,695
USSR.....	1	1	54,056	14,078
SPAIN.....	207	100	720,359	538,318
PORTUGAL.....	6	11	71,190	127,457
MALTA-GOZO.....	0	0	0	1,730
YUGOSLAVIA.....	2	4	3,889	16,281
GREECE.....	69	39	622,127	470,978
ROMANIA.....	1	0	16,740	0
BULGARIA.....	0	1	0	2,247
TOTAL EUROPE.....	2,034	2,611	11,399,585	12,612,866



ALL VEG. SEEDS EXC. BEAN & PEA  
(CONTINUED)

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
TURKEY.....	8	5	50,290	26,227
CYPRUS.....	3	5	26,625	63,963
SYRIA.....	39	82	375,210	666,294
LEBANON.....	11	17	111,227	120,287
IRAQ.....	153	95	1,326,788	868,422
IRAN.....	194	276	1,425,782	1,881,261
ISRAEL.....	107	114	408,115	333,931
JORDAN.....	38	47	418,698	553,565
KUWAIT.....	3	4	46,147	33,925
SAUDI ARABIA.....	38	76	396,102	773,849
QATAR.....	4	2	41,746	19,183
UNITED ARAB EMIRATES.....	17	19	176,154	212,080
YEMEN (SANA).....	3	2	29,899	32,431
YEMEN (ADEN).....	7	3	59,535	47,779
OMAN.....	5	0	39,915	5,539
BAHRAIN.....	0	3	10,860	42,390
INDIA.....	1	0	4,200	0
PAKISTAN.....	11	13	24,202	38,264
BANGLADESH.....	2	0	104,270	6,273
SRI LANKA (CEYLON).....	0	0	0	828
THAILAND.....	51	59	293,718	271,825
MALAYSIA.....	0	0	1,200	3,250
SINGAPORE.....	0	1	2,888	8,488
INDONESIA.....	1	0	10,811	5,863
PHILIPPINES.....	32	33	414,778	294,100
PEOPLES REP OF CHINA.....	0	2	1,442	41,555
KOREA, REPUBLIC OF.....	6	16	15,677	31,852
HONG KONG.....	23	38	112,904	174,932
CHINA, REPUBLIC OF (TAIWAN).....	22	61	253,271	157,538
JAPAN.....	1,193	1,255	3,299,118	3,289,362
TOTAL ASIA.....	1,972	2,229	9,481,572	10,005,856
MOROCCO.....	14	13	97,252	88,726
LIBYA.....	41	49	265,955	544,416
EGYPT.....	51	29	608,626	326,438
SUDAN.....	5	10	64,798	149,691
CANARY ISLANDS.....	12	1	44,209	10,742
SENEGAL.....	2	2	56,477	71,621
MALI.....	0	0	2,932	0
GUINEA.....	0	0	0	1,762
SIERRA LEONE.....	0	1	0	24,000
IVORY COAST.....	0	0	0	3,708
GHANA.....	0	0	0	4,954
GAMBIA.....	0	0	4,916	0
NIGER.....	0	0	944	0
TOGO.....	0	0	0	1,596
NIGERIA.....	6	4	54,556	40,672
CENT AFRICAN EMPIRE.....	0	0	1,092	0
ANGOLA.....	0	1	5,999	15,647
WESTERN AFRICA, NEC.....	0	0	834	6,046
LIBERIA.....	1	2	4,374	12,662
ZAIRE.....	1	0	11,426	1,452
SOMALIA.....	0	0	2,275	0
ETHIOPIA.....	1	5	15,172	100,000
KENYA.....	30	12	202,444	91,268
MAURITIUS AND DEP.....	1	0	5,009	0
MAURITIUS.....	1	1	3,372	10,433
MOZAMBIQUE.....	3	0	83,322	0
MALAGASY REPUBLIC.....	0	0	6,250	2,542
REP SOUTH AFRICA.....	181	134	817,911	766,182
ZAMBIA.....	3	7	72,700	23,466
TOTAL AFRICA.....	355	273	2,432,845	2,298,024
AUSTRALIA.....	139	84	804,857	649,984
NEW ZEALAND.....	14	73	110,809	333,447
FR PACIFIC ISLANDS.....	1	2	12,530	20,554
TRUST TERRITORY PACIFIC IS..	0	0	1,704	0
OTHER PAC ISLS, NEC.....	1	4	5,382	13,028
TOTAL OCEANIA.....	155	163	935,282	1,017,013
GRAND TOTAL.....	7,424	7,944	39,240,950	40,928,409

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	116	167	509,200	579,010
MEXICO.....	9	42	67,920	83,012
GUATEMALA.....	0	0	2,016	1,540
EL SALVADOR.....	0	0	0	2,687
HONDURAS.....	0	0	0	2,997
NICARAGUA.....	0	0	5,157	0
COSTA RICA.....	0	0	0	734
BERMUDA.....	0	0	1,000	860
BAHAMAS.....	0	0	604	0
JAMAICA.....	0	0	1,002	5,453
DOMINICAN REPUBLIC.....	0	1	0	4,337
TRINIDAD-TOBAGO.....	0	0	0	958
TOTAL NORTH AMERICA.....	126	211	586,899	681,588
VENEZUELA.....	1	0	11,028	1,292
SURINAM.....	0	0	0	780
ECUADOR.....	0	0	5,902	5,151
PERU.....	0	0	12,610	6,032
BOLIVIA.....	0	0	0	2,945
CHILE.....	0	0	4,205	4,625
BRAZIL.....	1	0	27,917	14,703
ARGENTINA.....	2	2	56,140	23,343
TOTAL SOUTH AMERICA.....	4	4	117,802	58,871
DENMARK.....	19	7	156,497	106,275
UNITED KINGDOM.....	30	39	309,107	367,295
NETHERLANDS.....	28	20	422,587	353,394
BELGIUM-LUXEMBOURG.....	1	1	8,142	8,319
FRANCE.....	17	34	243,541	298,420
FED.REP.OF GERMANY.....	37	35	204,132	281,479
ITALY.....	0	0	0	1,390
TOTAL EC-9.....	132	136	1,344,006	1,416,572
SWEDEN.....	17	9	145,358	95,930
NORWAY.....	1	0	4,017	0
FINLAND.....	0	1	5,298	7,440
SWITZERLAND.....	3	2	35,230	23,512
SPAIN.....	7	3	78,145	57,999
TOTAL EUROPE.....	160	151	1,612,054	1,601,453
IRAN.....	0	0	3,449	0
ISRAEL.....	0	0	3,384	2,719
KUWAIT.....	0	0	1,385	0
SAUDI ARABIA.....	0	1	0	5,110
INDIA.....	0	0	0	1,499
PHILIPPINES.....	0	0	2,259	0
KOREA, REPUBLIC OF.....	0	0	0	1,176
HONG KONG.....	0	1	2,120	5,905
CHINA, REPUBLIC OF (TAIWAN) ..	0	0	716	0
JAPAN.....	5	19	84,269	121,096
TOTAL ASIA.....	6	20	97,582	137,505
REP SOUTH AFRICA.....	26	6	124,253	84,923
TOTAL AFRICA.....	26	6	124,253	84,923
AUSTRALIA.....	22	11	147,811	173,195
NEW ZEALAND.....	2	2	23,055	54,599
TOTAL OCEANIA.....	24	13	170,866	227,794
GRAND TOTAL.....	346	405	2,709,456	2,792,134

## RICE SEED IN THE HUSK, UNMLD

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	292	235	71,860	59,622
MEXICO.....	5	65	2,000	15,860
GUATEMALA.....	0	64	0	20,000
BELIZE.....	45	10	20,000	3,461
NICARAGUA.....	4	0	1,800	0
JAMAICA.....	0	0	0	0
HAITI.....	17	9	8,962	3,930
TOTAL NORTH AMERICA.....	363	384	104,622	102,873
BRAZIL.....	47	6	31,068	2,860
URUGUAY.....	0	16	0	8,000
ARGENTINA.....	0	50	0	20,000
TOTAL SOUTH AMERICA.....	47	72	31,068	30,860
UNITED KINGDOM.....	0	3	0	2,383
ITALY.....	0	0	0	0
TOTAL EC-9.....	0	3	0	2,383
SWITZERLAND.....	0	0	0	0
SPAIN.....	0	12	0	3,825
GREECE.....	31	0	14,928	0
TOTAL EUROPE.....	31	15	14,928	6,208
TOTAL ASIA.....	0	0	0	0
SWAZILAND.....	7	0	2,935	0
TOTAL AFRICA.....	7	0	2,935	0
TOTAL OCEANIA.....	0	0	0	0
GRAND TOTAL.....	449	471	153,553	139,941

## CORN SEED EXC SWEET CORN

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	15,953	10,258	4,228,651	4,533,425
MEXICO.....	4,236	1,237	967,662	506,462
GUATEMALA.....	0	8	0	33,849
BELIZE.....	45	0	7,865	0
HONDURAS.....	8	0	2,800	0
NICARAGUA.....	324	112	95,139	21,140
COSTA RICA.....	0	21	0	4,646
PANAMA.....	14	9	6,150	2,388
BERMUDA.....	0	3	0	530
BAHAMAS.....	82	0	10,960	0
JAMAICA.....	194	202	186,863	209,088
HAITI.....	218	143	149,617	152,420
DOMINICAN REPUBLIC.....	11	6	5,857	4,809
LEEWARD-WINDWARD IS.....	22	0	27,456	0
TRINIDAD-TOBAGO.....	10	11	16,800	20,000
FRENCH WEST INDIES.....	0	5	0	4,200
TOTAL NORTH AMERICA.....	21,117	12,016	5,705,820	5,492,957
VENEZUELA.....	33	40	13,193	11,854
GUYANA.....	0	12	0	14,904
BOLIVIA.....	1	0	1,325	0
CHILE.....	21	43	71,089	13,126
BRAZIL.....	226	1	119,939	5,544
PARAGUAY.....	0	81	0	32,909
URUGUAY.....	13	13	7,897	3,845
ARGENTINA.....	158	1	35,788	1,260
TOTAL SOUTH AMERICA.....	452	190	249,231	83,442
UNITED KINGDOM.....	18	20	3,610	3,740
NETHERLANDS.....	991	78	348,501	74,801
BELGIUM-LUXEMBOURG.....	0	5	0	17,685
FRANCE.....	3,869	1,074	1,646,458	861,761
FED. REP. OF GERMANY.....	375	529	158,567	167,286
ITALY.....	2,338	2,238	1,823,948	2,459,961
TOTAL EC-9.....	7,590	3,945	3,981,084	3,585,234
ICELAND.....	0	466	0	58,685
SWEDEN.....	0	55	0	24,208
NORWAY.....	0	10	0	1,950
AUSTRIA.....	30	5	34,120	8,795
HUNGARY.....	345	320	393,233	455,985
SWITZERLAND.....	1	10	592	9,658
USSR.....	0	9,910	0	11,890,088
SPAIN.....	1,387	350	1,331,930	316,499
PORTUGAL.....	75	181	21,323	105,958
YUGOSLAVIA.....	105	16	139,395	58,853
GREECE.....	0	50	0	57,010
ROMANIA.....	8	3	9,332	6,906
BULGARIA.....	9	46	7,666	82,510
TOTAL EUROPE.....	9,551	15,368	5,918,675	16,662,339
TURKEY.....	1	1	12,000	5,850
IRAN.....	28	35	35,530	44,983
ISRAEL.....	21	14	4,687	2,564
SAUDI ARABIA.....	0	2	0	1,840
UNITED ARAB EMIRATES.....	1	0	750	0
THAILAND.....	0	66	0	12,388
MALAYSIA.....	0	5	0	1,600
PHILIPPINES.....	6	47	1,150	22,425
KOREA, REPUBLIC OF.....	31	17	6,740	2,590
HONG KONG.....	20	7	3,827	7,865
CHINA, REPUBLIC OF (TAIWAN).....	2	0	2,050	0
JAPAN.....	1,313	774	1,045,900	674,371
TOTAL ASIA.....	1,424	966	1,112,634	776,476
LIBYA.....	2	0	1,624	0
GHANA.....	4	8	4,333	1,538
TOGO.....	0	500	0	84,967
NIGERIA.....	52	90	16,100	158,251
KENYA.....	33	0	4,061	0
REP SOUTH AFRICA.....	181	67	64,933	20,522
TOTAL AFRICA.....	272	665	91,051	265,278
AUSTRALIA.....	79	0	65,541	0
TRUST TERRITORY PACIFIC IS.....	0	1	0	746
TOTAL OCEANIA.....	79	1	65,541	746
GRAND TOTAL.....	32,894	29,206	13,142,952	23,281,238



## GRAIN SORGHUM SEED

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	1,219	242	211,397	60,990
MEXICO.....	16,383	14,349	5,935,036	5,993,682
GUATEMALA.....	289	83	170,359	48,144
BELIZE.....	8	5	5,941	4,000
EL SALVADOR.....	21	0	14,860	0
HONDURAS.....	45	5	33,322	2,802
NICARAGUA.....	557	473	352,961	287,895
COSTA RICA.....	214	943	167,481	637,466
PANAMA.....	30	54	20,300	38,198
BAHAMAS.....	37	0	7,363	0
JAMAICA.....	12	13	7,433	7,474
HAITI.....	13	78	10,398	33,723
DOMINICAN REPUBLIC.....	13	38	10,277	21,257
LEEWARD-WINDWARD IS.....	2	0	1,254	0
TRINIDAD-TOBAGO.....	6	0	1,448	0
FRENCH WEST INDIES.....	2	0	1,700	0
TOTAL NORTH AMERICA.....	18,851	16,284	6,951,530	7,135,631
COLOMBIA.....	140	646	28,272	376,980
VENEZUELA.....	1,164	4,520	701,827	2,698,541
ECUADOR.....	5	5	3,300	3,300
PERU.....	108	139	69,480	133,488
BOLIVIA.....	16	2	11,252	1,825
CHILE.....	0	7	0	3,849
BRAZIL.....	405	2,683	205,929	1,333,484
URUGUAY.....	0	7	0	11,474
ARGENTINA.....	55	52	34,475	60,371
TOTAL SOUTH AMERICA.....	1,892	8,061	1,054,535	4,623,312
NETHERLANDS.....	0	11	0	6,897
FRANCE.....	1,218	1,270	503,645	748,815
FED.REP.OF GERMANY.....	43	147	26,726	74,857
ITALY.....	186	432	81,053	245,730
TOTAL EC-9.....	1,448	1,860	611,424	1,076,299
HUNGARY.....	0	168	0	109,189
SWITZERLAND.....	12	12	6,720	6,600
USSR.....	1,971	0	1,056,965	0
SPAIN.....	195	289	109,450	180,144
PORTUGAL.....	6	0	3,676	0
TOTAL EUROPE.....	3,632	2,330	1,788,235	1,372,232
CYPRUS.....	0	8	0	3,135
SYRIA.....	2	3	1,670	2,520
IRAQ.....	30	0	23,187	0
IRAN.....	15	37	12,780	14,640
JORDAN.....	25	0	24,700	0
SAUDI ARABIA.....	5	0	1,781	0
INDONESIA.....	57	0	6,665	0
PHILIPPINES.....	7	31	2,010	27,684
KOREA, REPUBLIC OF.....	10	8	7,181	5,583
HONG KONG.....	0	29	0	22,750
JAPAN.....	4,980	796	914,750	411,690
TOTAL ASIA.....	5,130	913	994,724	488,002
MOROCCO.....	29	86	21,692	56,659
ALGERIA.....	0	200	0	79,344
LIBYA.....	10	32	7,056	17,635
LIBERIA.....	3	0	1,400	0
REP SOUTH AFRICA.....	297	616	179,432	385,739
TOTAL AFRICA.....	339	934	209,580	539,377
TOTAL OCEANIA.....	0	0	0	0
GRAND TOTAL.....	29,844	28,522	10,998,604	14,158,554



## BEAN SEED

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	1,364	1,292	1,459,156	1,368,850
MEXICO.....	231	162	300,422	160,922
GUATEMALA.....	0	1	662	5,012
EL SALVADOR.....	1	4	756	5,302
NICARAGUA.....	4	6	5,670	8,898
COSTA RICA.....	32	62	40,107	61,387
PANAMA.....	1	4	1,064	3,968
BAHAMAS.....	1	0	730	0
JAMAICA.....	15	56	20,123	53,774
HAITI.....	2	25	2,650	22,850
BARBAOOS.....	13	20	19,038	30,573
TRINIDAD-TOBAGO.....	66	8	50,285	10,679
NETHERLANDS ANTILLES.....	0	0	0	1,974
FRENCH WEST INDIES.....	4	6	4,522	5,559
TOTAL NORTH AMERICA.....	1,735	1,647	1,905,185	1,739,748
COLOMBIA.....	26	43	47,036	83,698
VENEZUELA.....	5	11	7,000	14,554
GUYANA.....	5	0	6,770	0
FRENCH GUIANA.....	8	0	5,518	0
ECUADOR.....	2	0	4,950	0
PERU.....	1	1	1,036	1,096
BOLIVIA.....	0	1	0	1,136
BRAZIL.....	3	33	1,410	21,970
URUGUAY.....	14	9	22,514	17,345
ARGENTINA.....	11	9	21,029	14,723
TOTAL SOUTH AMERICA.....	74	108	117,263	154,522
DENMARK.....	11	2	16,505	2,837
UNITED KINGDOM.....	1,703	1,164	2,061,224	1,303,456
IRELAND.....	0	0	0	712
NETHERLANDS.....	450	781	504,952	694,985
FRANCE.....	775	973	777,085	854,846
FED. REP. OF GERMANY.....	120	368	160,152	299,727
ITALY.....	363	293	492,804	271,651
TOTAL EC-9.....	3,423	3,581	4,012,722	3,428,214
SWEDEN.....	205	15	358,917	19,771
AUSTRIA.....	2	6	2,505	7,122
HUNGARY.....	0	0	920	0
SWITZERLAND.....	3	0	4,056	0
USSR.....	0	1	0	1,988
SPAIN.....	97	114	133,556	154,276
PORTUGAL.....	0	9	0	10,569
YUGOSLAVIA.....	39	75	79,709	125,596
GREECE.....	4	4	8,540	4,830
ROMANIA.....	173	0	208,800	0
TOTAL EUROPE.....	3,947	3,805	4,809,725	3,752,366
CYPRUS.....	1	1	1,989	2,998
SYRIA.....	8	19	11,113	50,263
LEBANON.....	2	0	2,569	0
IRAQ.....	20	10	41,645	15,600
IRAN.....	15	0	24,300	0
ISRAEL.....	59	22	72,890	21,303
JORDAN.....	18	22	26,824	27,933
SAUDI ARABIA.....	31	43	59,366	55,063
QATAR.....	1	0	1,218	0
SRI LANKA (CEYLON).....	16	37	25,848	65,574
THAILAND.....	32	10	47,203	17,060
PHILIPPINES.....	1	1	2,496	1,710
KOREA, REPUBLIC OF.....	0	1	0	4,362
HONG KONG.....	1	1	2,150	1,160
CHINA, REPUBLIC OF (TAIWAN).....	153	0	35,000	0
JAPAN.....	95	192	134,121	191,848
TOTAL ASIA.....	453	359	448,732	454,874
LIBYA.....	0	2	0	1,721
SUDAN.....	0	2	0	1,936
CANARY ISLANDS.....	3	4	9,067	7,071
SENEGAL.....	0	3	0	3,242
UPPER VOLTA.....	0	4	0	4,544
REP. SOUTH AFRICA.....	509	33	594,467	43,153
TOTAL AFRICA.....	512	47	603,534	61,711
AUSTRALIA.....	57	195	86,416	264,050
NEW ZEALAND.....	3	122	5,308	131,752
TOTAL OCEANIA.....	60	317	91,724	395,802
GRAND TOTAL.....	6,782	6,282	8,016,163	6,559,023

## PEA SEED

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	4,415	3,775	2,413,393	1,904,924
MEXICO.....	258	370	100,006	200,246
GUATEMALA.....	0	4	0	4,897
NICARAGUA.....	3	0	3,096	0
COSTA RICA.....	5	35	5,464	18,970
JAMAICA.....	0	4	0	5,765
HAITI.....	9	0	5,433	0
TOTAL NORTH AMERICA.....	4,689	4,187	2,527,392	2,134,802
COLOMBIA.....	115	40	71,165	20,675
GUYANA.....	95	22	65,083	21,105
PERU.....	50	8	50,741	9,066
BRAZIL.....	189	112	141,318	77,757
PARAGUAY.....	0	1	0	1,102
URUGUAY.....	15	0	12,972	0
ARGENTINA.....	7	9	6,382	5,102
TOTAL SOUTH AMERICA.....	472	193	347,661	134,807
DENMARK.....	158	44	83,304	31,489
UNITED KINGDOM.....	3,174	615	1,952,429	340,499
IRELAND.....	289	3	144,575	1,982
NETHERLANDS.....	383	481	185,348	209,139
BELGIUM-LUXEMBOURG.....	50	0	19,445	0
FRANCE.....	573	936	239,677	385,928
FED. REP. OF GERMANY.....	479	496	304,247	235,756
ITALY.....	880	766	465,110	414,552
TOTAL EC-9.....	5,987	3,341	3,394,135	1,619,345
SWEDEN.....	446	519	250,578	265,655
NORWAY.....	55	30	22,236	13,422
FINLAND.....	18	35	7,380	11,833
USSR.....	0	1	0	1,200
SPAIN.....	167	73	66,298	37,093
PORTUGAL.....	0	13	0	13,480
GREECE.....	1	3	1,360	2,525
ROMANIA.....	20	0	10,000	0
TOTAL EUROPE.....	6,693	4,014	3,751,987	1,964,553
ISRAEL.....	228	289	128,294	154,148
SAUDI ARABIA.....	1	13	1,040	20,050
UNITED ARAB EMIRATES.....	0	2	0	2,210
PAKISTAN.....	33	0	20,100	0
HONG KONG.....	1	11	1,110	6,571
CHINA, REPUBLIC OF (TAIWAN).....	6	18	3,390	9,200
JAPAN.....	42	6	13,640	4,290
TOTAL ASIA.....	311	339	167,574	196,469
LIBYA.....	1	0	1,330	0
EGYPT.....	0	1	0	1,428
REP SOUTH AFRICA.....	438	5	199,782	2,268
TOTAL AFRICA.....	439	6	201,112	3,696
AUSTRALIA.....	27	35	33,450	38,593
NEW ZEALAND.....	0	40	0	21,192
TOTAL OCEANIA.....	27	75	33,450	59,785
GRAND TOTAL.....	12,631	8,814	7,029,176	4,494,112

## SEEDS, OTHER

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CANADA.....	1,231	1,165	1,109,707	1,057,545
MEXICO.....	3,813	2,756	2,462,516	1,642,078
GUATEMALA.....	28	27	23,825	19,880
BELIZE.....	3	0	1,680	0
EL SALVADOR.....	0	2	4,000	15,500
HONDURAS.....	75	3	94,258	23,348
NICARAGUA.....	2	0	1,192	598
COSTA RICA.....	1	15	2,641	11,525
PANAMA.....	0	3	1,448	18,169
BAHAMAS.....	3	0	18,431	1,890
JAMAICA.....	0	1	0	6,839
HAITI.....	12	25	9,233	69,241
DOMINICAN REPUBLIC.....	90	123	41,282	138,080
LEEWARD-WINDWARD IS.....	0	4	0	3,937
BARBADOS.....	1	0	546	0
NETHERLANDS ANTILLES.....	0	0	0	590
FRENCH WEST INDIES.....	0	7	776	10,279
TOTAL NORTH AMERICA.....	5,259	4,132	3,771,535	3,019,499
COLOMBIA.....	4	19	24,002	9,937
VENEZUELA.....	4	51	10,654	148,487
SURINAM.....	0	0	548	0
FRENCH GUIANA.....	0	0	1,510	0
ECUADOR.....	2	9	5,342	8,797
PERU.....	12	0	9,030	5,939
BOLIVIA.....	3	0	4,744	0
CHILE.....	1	2	74,011	33,593
BRAZIL.....	12	9	301,556	224,127
PARAGUAY.....	0	0	2,100	0
URUGUAY.....	14	40	20,394	26,590
ARGENTINA.....	5	3	91,516	30,403
TOTAL SOUTH AMERICA.....	60	134	545,407	487,873
DENMARK.....	14	24	86,506	145,558
UNITED KINGDOM.....	66	15	217,953	97,394
IRELAND.....	0	0	4,454	4,910
NETHERLANDS.....	39	66	218,276	256,914
BELGIUM-LUXEMBOURG.....	5	1	24,122	39,057
FRANCE.....	25	202	397,268	643,526
FED.REP.OF GERMANY.....	79	584	318,255	1,112,900
ITALY.....	245	243	258,691	339,215
TOTAL EC-9.....	472	1,135	1,525,525	2,639,474
ICELAND.....	0	0	3,505	0
SWEDEN.....	1	1	12,461	9,376
NORWAY.....	18	3	35,614	28,133
AUSTRIA.....	0	26	0	37,114
CZECHOSLOVAKIA.....	0	0	0	14,752
HUNGARY.....	0	0	4,856	2,500
SWITZERLAND.....	4	5	15,295	23,466
USSR.....	0	0	1,920	2,510
SPAIN.....	161	13	178,975	91,894
PORTUGAL.....	20	11	10,387	12,335
YUGOSLAVIA.....	1	0	5,285	0
GREECE.....	20	3	69,928	21,231
TOTAL EUROPE.....	697	1,198	1,863,751	2,882,785

SEEDS, OTHER  
(CONTINUED)

U.S. EXPORTS BY DESTINATION, QUANTITY AND VALUE  
FOR YEARS ENDING JUNE 30

DESTINATION	QUANTITY (IN METRIC TONS)		VALUE (IN DOLLARS)	
	1975/76	1976/77	1975/76	1976/77
CYPRUS.....	1	0	3,428	2,914
SYRIA.....	0	6	0	7,298
LEBANON.....	0	0	0	5,280
IRAQ.....	13	0	97,099	0
IRAN.....	24	25	60,740	75,859
ISRAEL.....	23	99	56,655	95,847
JORDAN.....	0	2	0	2,200
KUWAIT.....	0	10	0	12,787
SAUDI ARABIA.....	1	2	16,348	24,408
QATAR.....	0	0	0	586
UNITED ARAB EMIRATES.....	2	0	22,139	0
YEMEN (SANA).....	0	0	0	1,104
INDIA.....	0	0	0	520
PAKISTAN.....	0	0	1,009	0
BANGLADESH.....	0	120	3,000	48,523
SINGAPORE.....	5	1	8,315	11,835
INDONESIA.....	0	0	600	0
PHILIPPINES.....	83	56	57,720	23,360
KOREA, REPUBLIC OF.....	49	5	35,690	13,427
HONG KONG.....	1	0	1,432	0
CHINA, REPUBLIC OF (TAIWAN)...	2	2	2,090	39,306
JAPAN.....	149	133	113,998	156,580
TOTAL ASIA.....	355	460	480,263	521,834
MOROCCO.....	1	0	5,220	0
ALGERIA.....	161	100	102,380	70,710
LIBYA.....	28	6	51,546	184,202
EGYPT.....	0	15	0	7,000
CAMEROON.....	0	0	0	1,295
SENEGAL.....	0	0	748	0
GAMBIA.....	0	0	0	1,085
TOGO.....	0	0	1,986	0
GABON.....	0	0	594	0
BENIN (DAHOMEY).....	0	0	2,599	1,527
LIBERIA.....	0	0	510	0
SOMALIA.....	0	0	1,576	0
REP SOUTH AFRICA.....	9	75	18,709	105,920
ZAMBIA.....	0	0	0	1,007
TOTAL AFRICA.....	200	196	185,888	372,746
AUSTRALIA.....	94	149	233,892	211,798
NEW ZEALAND.....	2	34	14,331	115,962
FR PACIFIC ISLANDS.....	0	0	1,120	1,110
OTHER PAC ISLS, NEC.....	0	0	0	572
TOTAL OCEANIA.....	96	183	249,343	329,442
GRAND TOTAL.....	6,668	6,303	7,096,187	7,614,179







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